

SHEET 1 OF 21

FIG. 1A

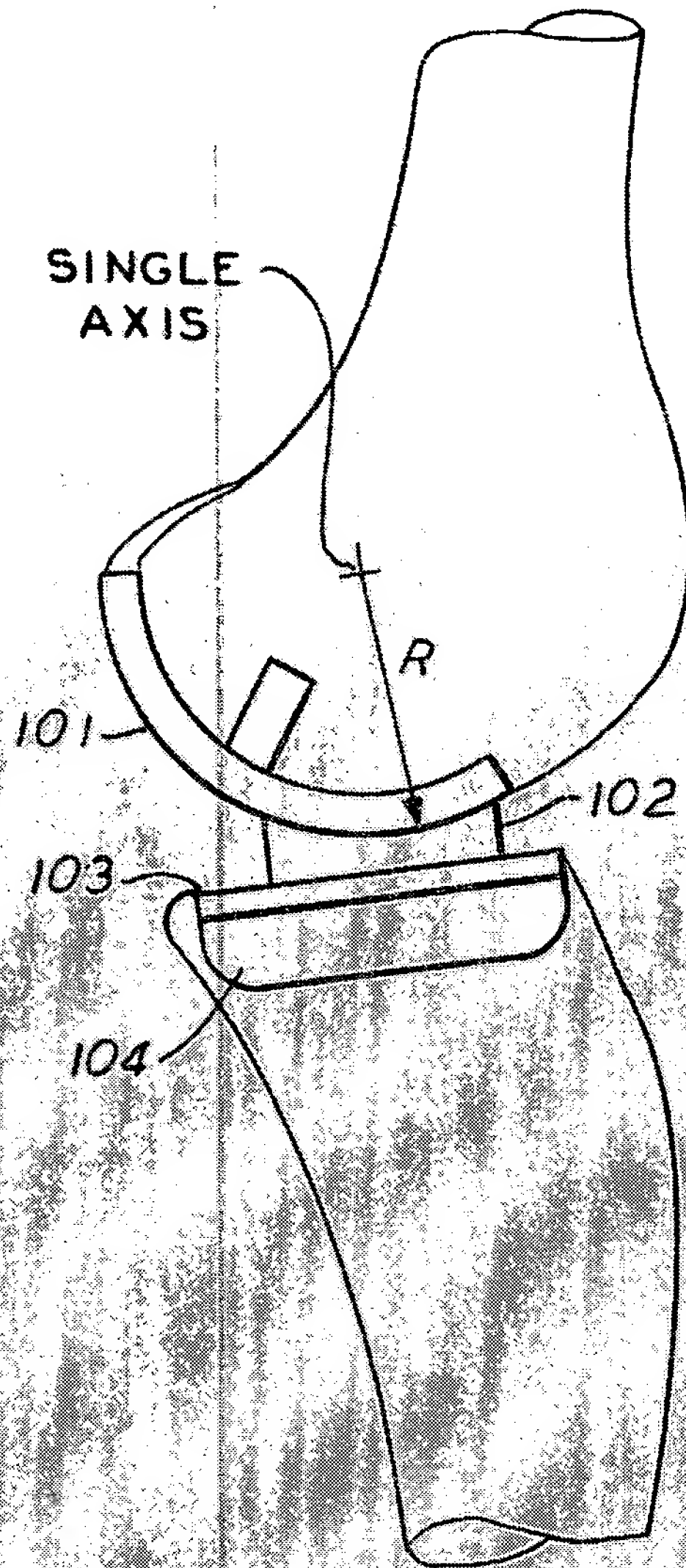


FIG. 1B

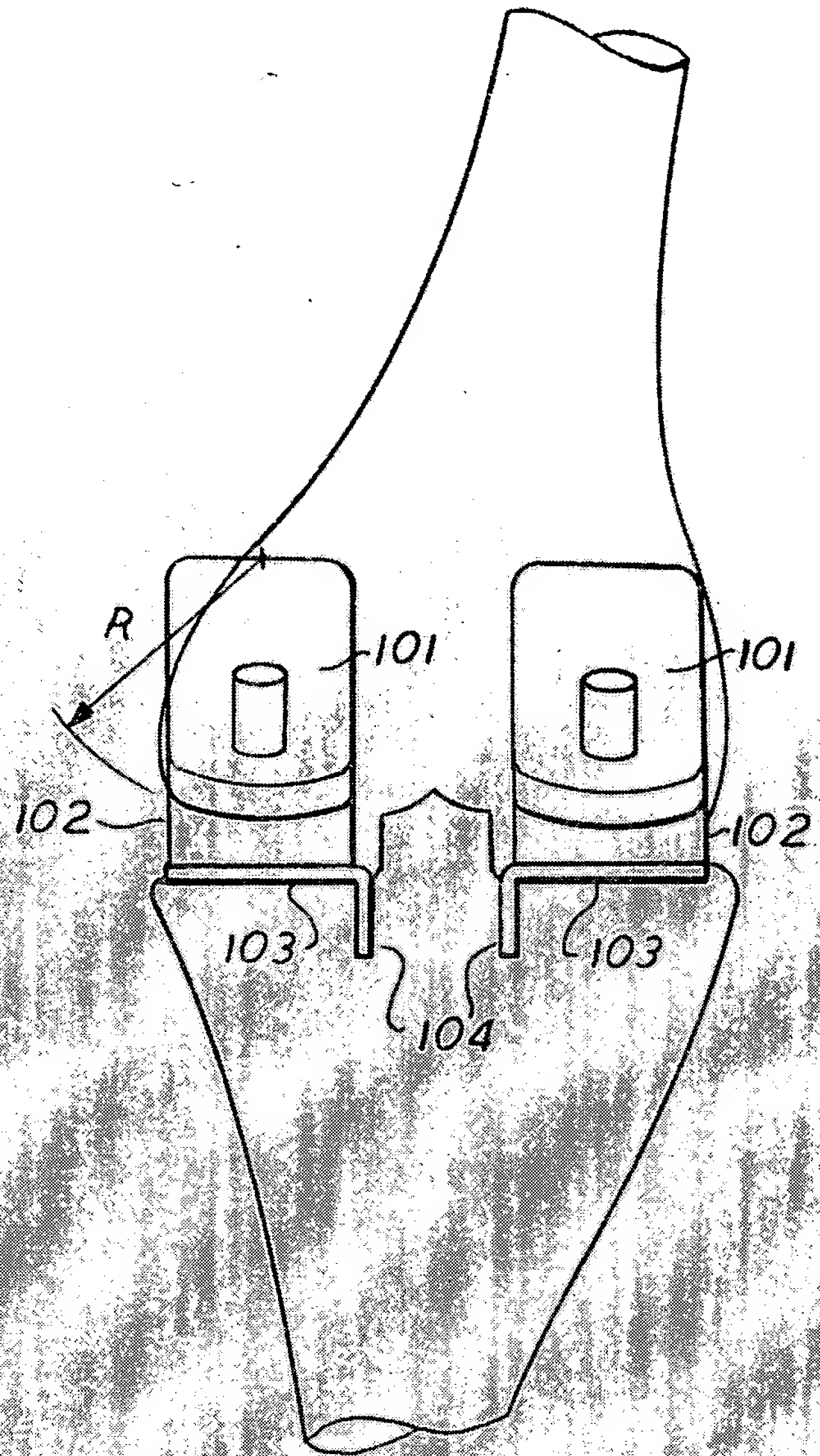


FIG. 3A

POSITION OF BEARING INSERTS
AT 90° FLEXION WITH NO
ROTATION

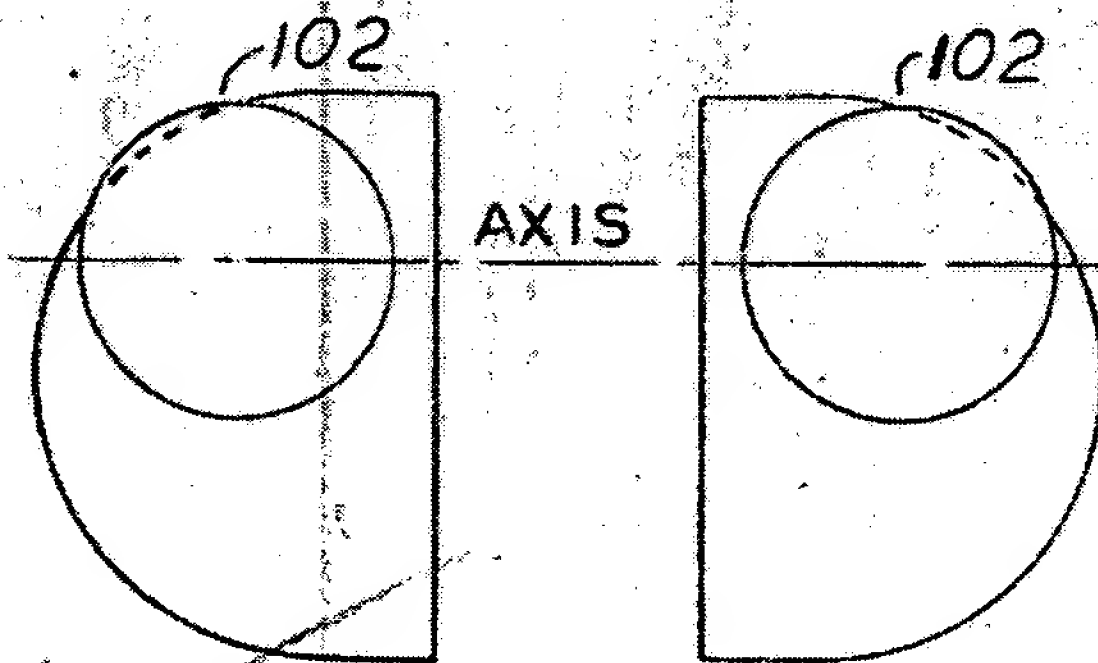
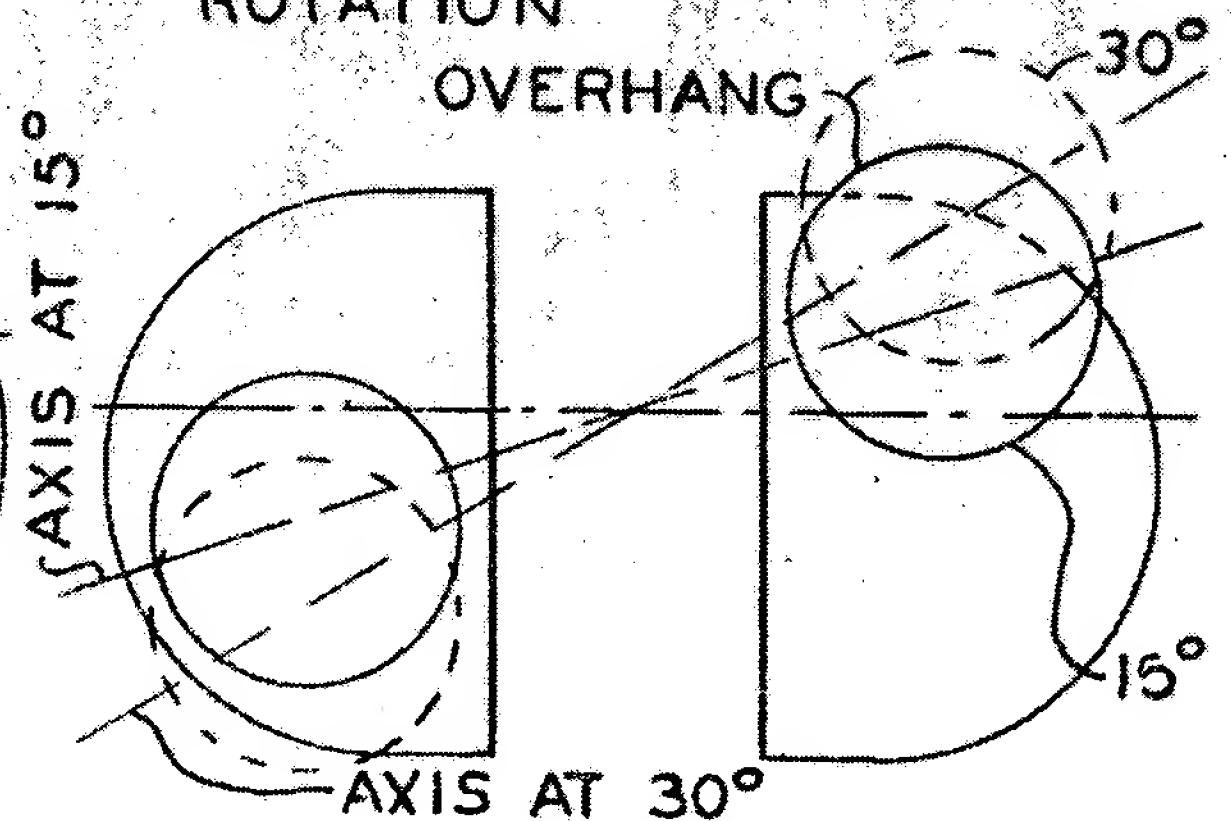


FIG. 3B

POSITION OF BEARING IN-
SERTS AT 90 FLEXION
WITH 15° AND 30° AXIAL
ROTATION



SHEET 2 OF 21

FIG. 2A

85° FLEXION

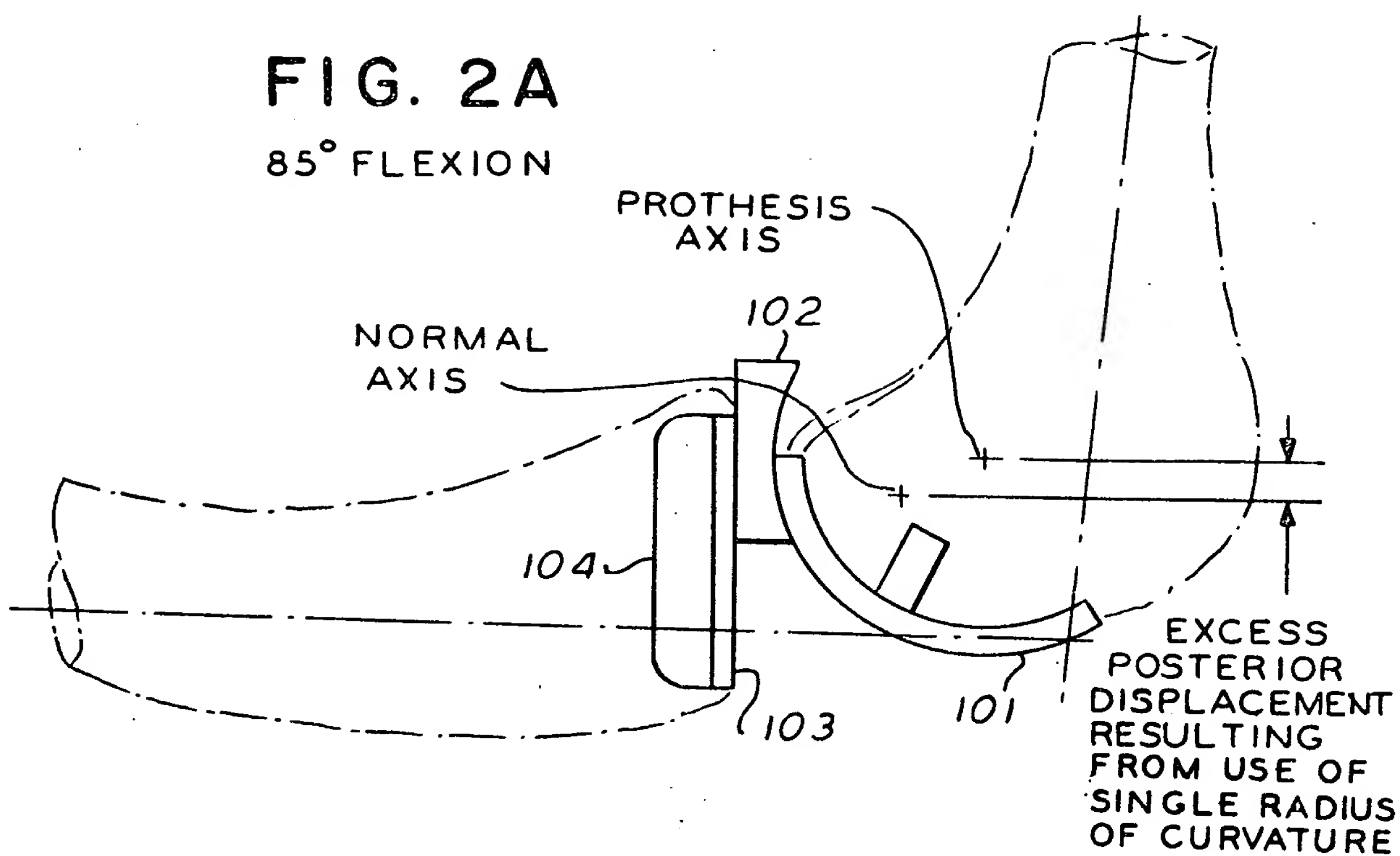


FIG. 2B

120° FLEXION

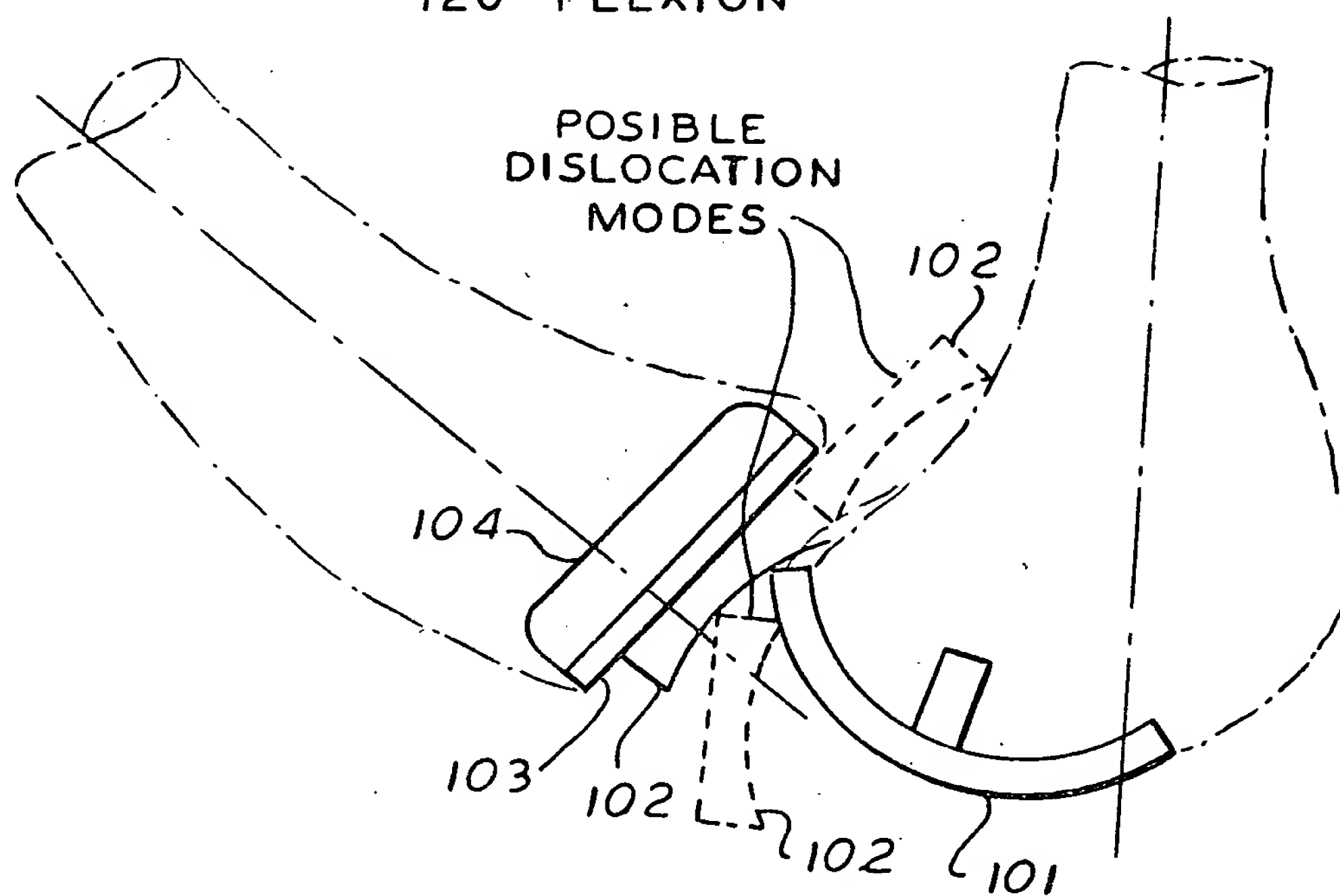


FIG. 4

SWING PHASE
OF WALKING

KNEE DISTRACTED
INSERT FREE TO
DISLOCATE

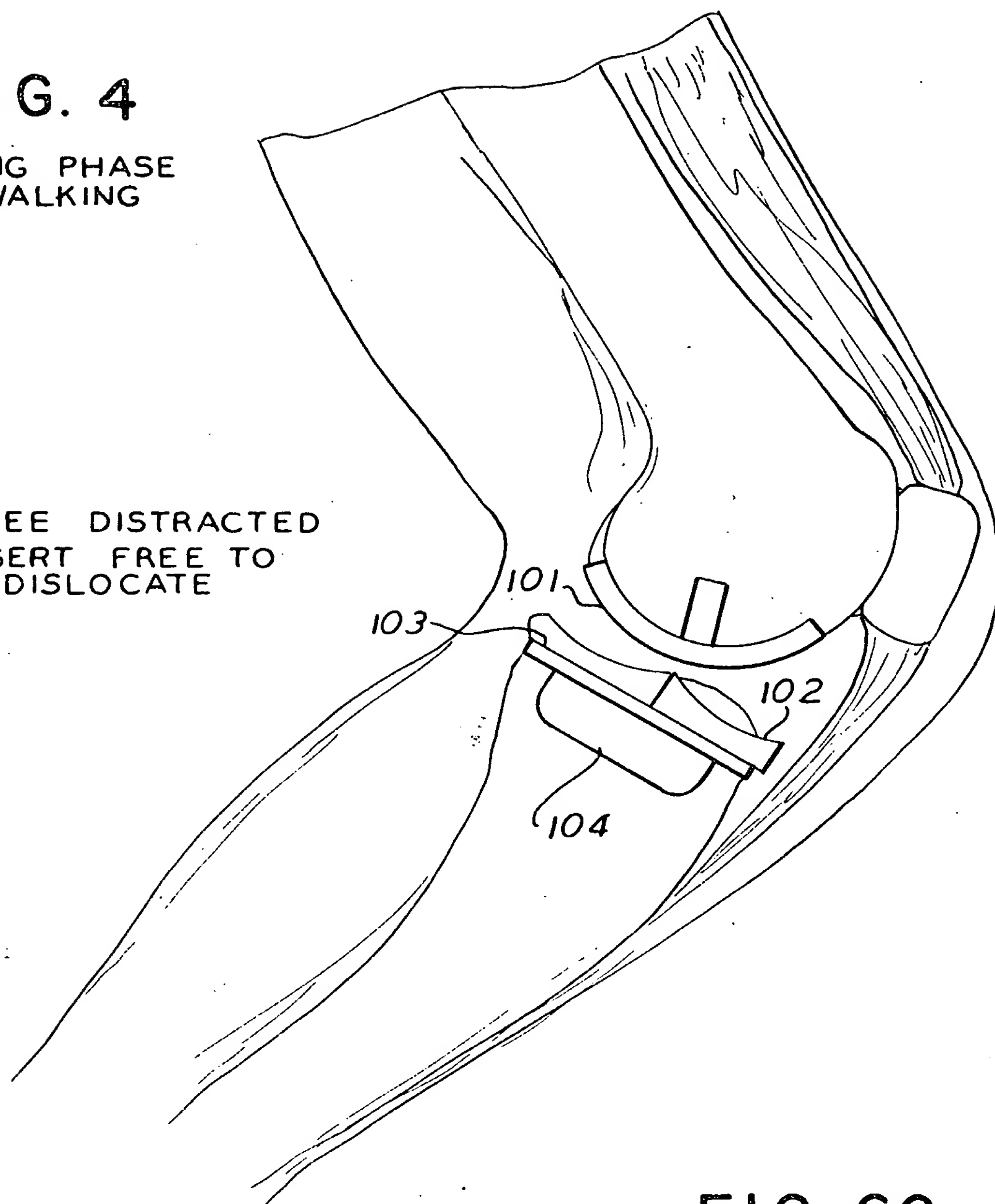


FIG. 6C

HIGH COMPRESSION
STRESS

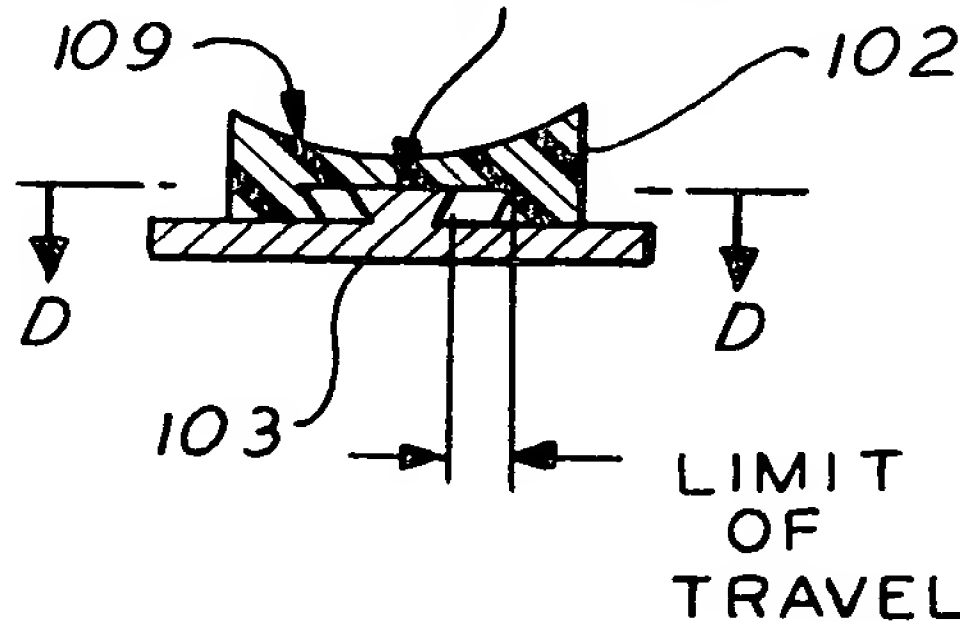
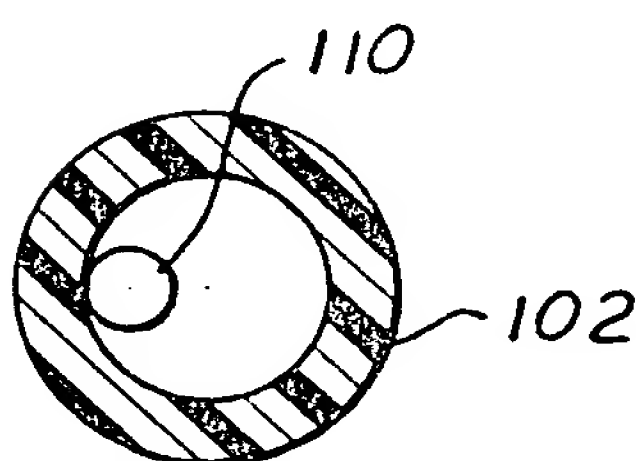


FIG. 6D



HIGH STRESS DUE TO
HIGHLY INCONGRUENT
CONTACT

FIG. 5A

SHEET 4 OF 21

FIG. 5B

ANATOMICAL RAMP
HEIGHT

OXFORD PROSTHESES
RAMP HEIGHT

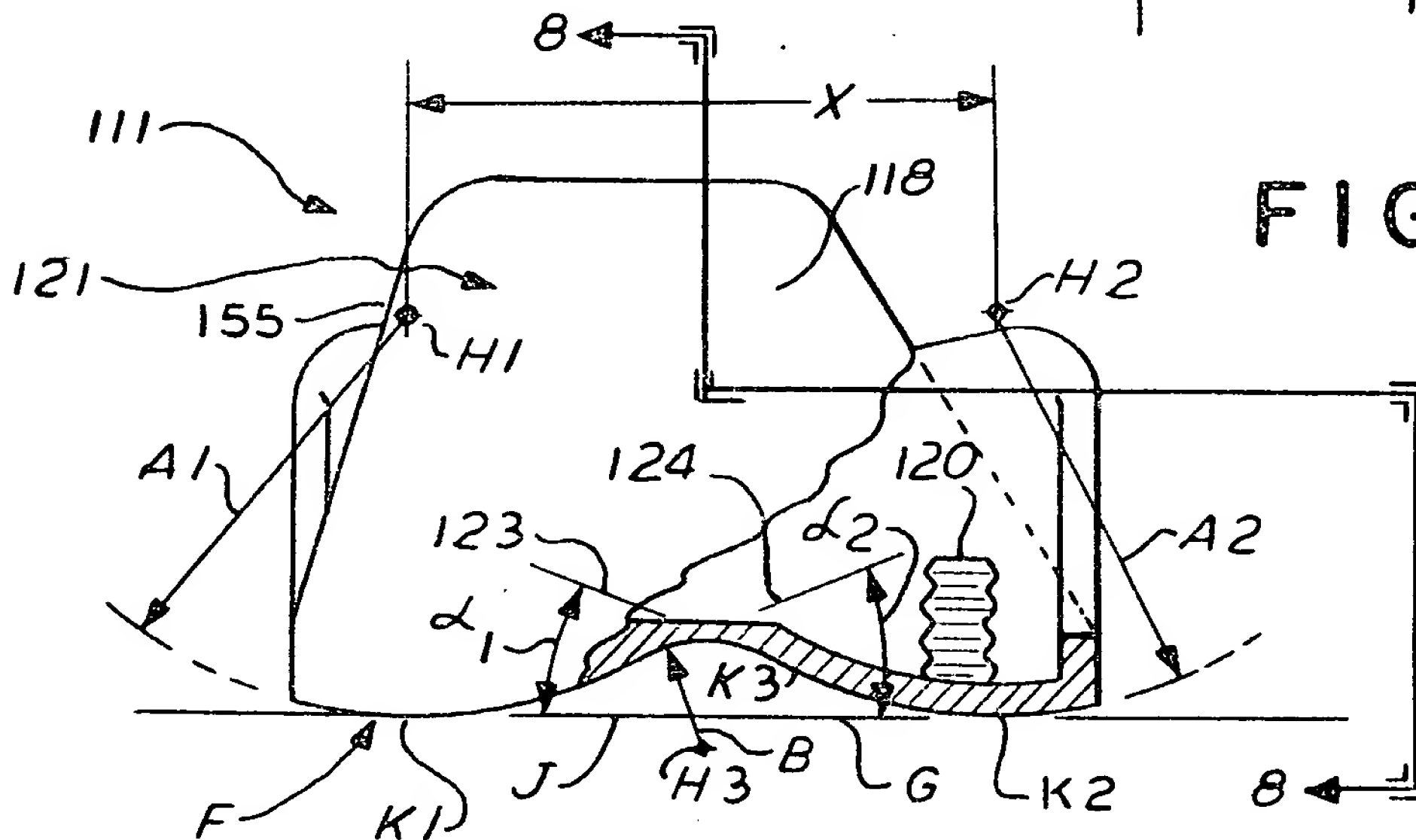
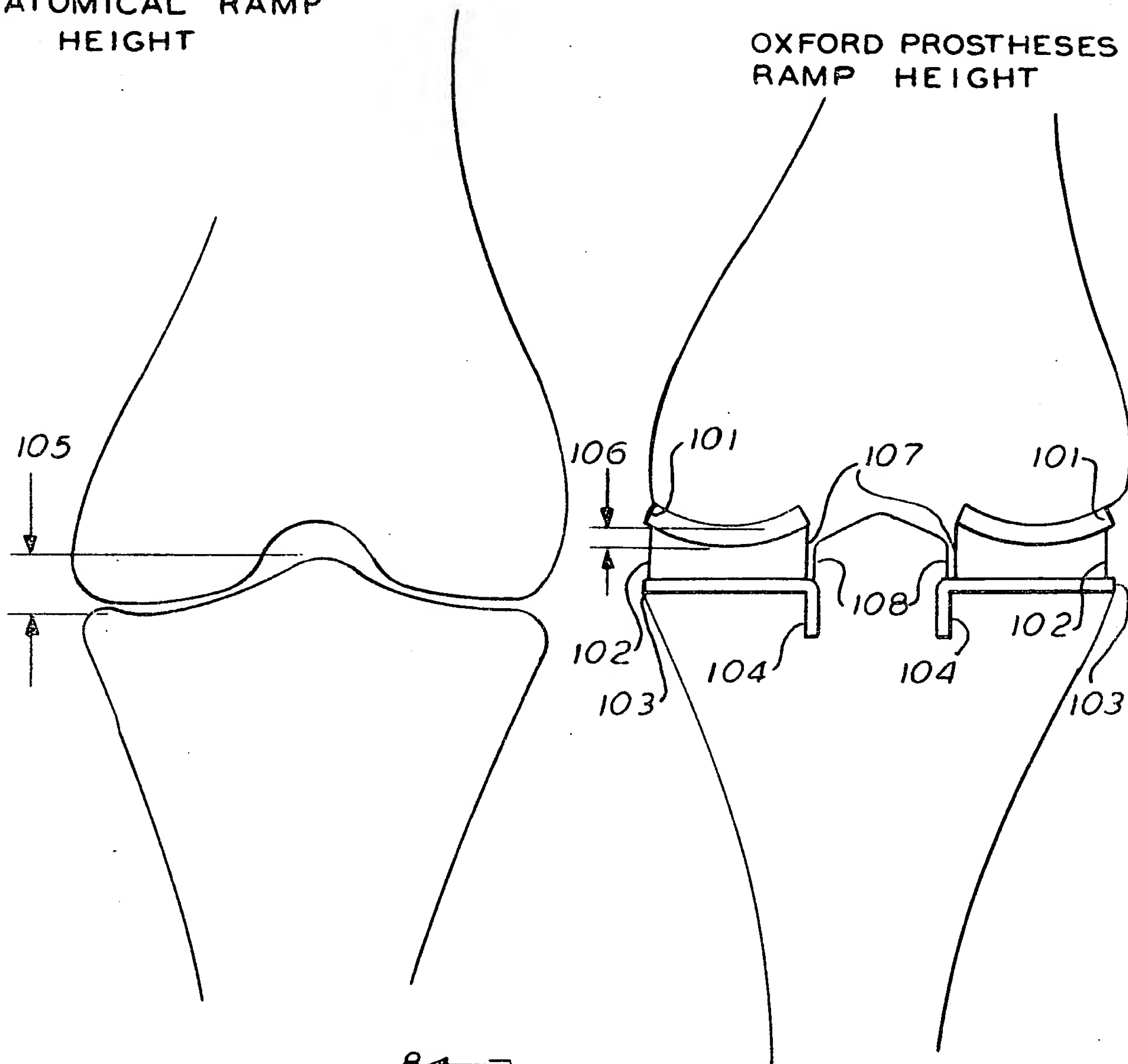


FIG. 7

FIG. 6A

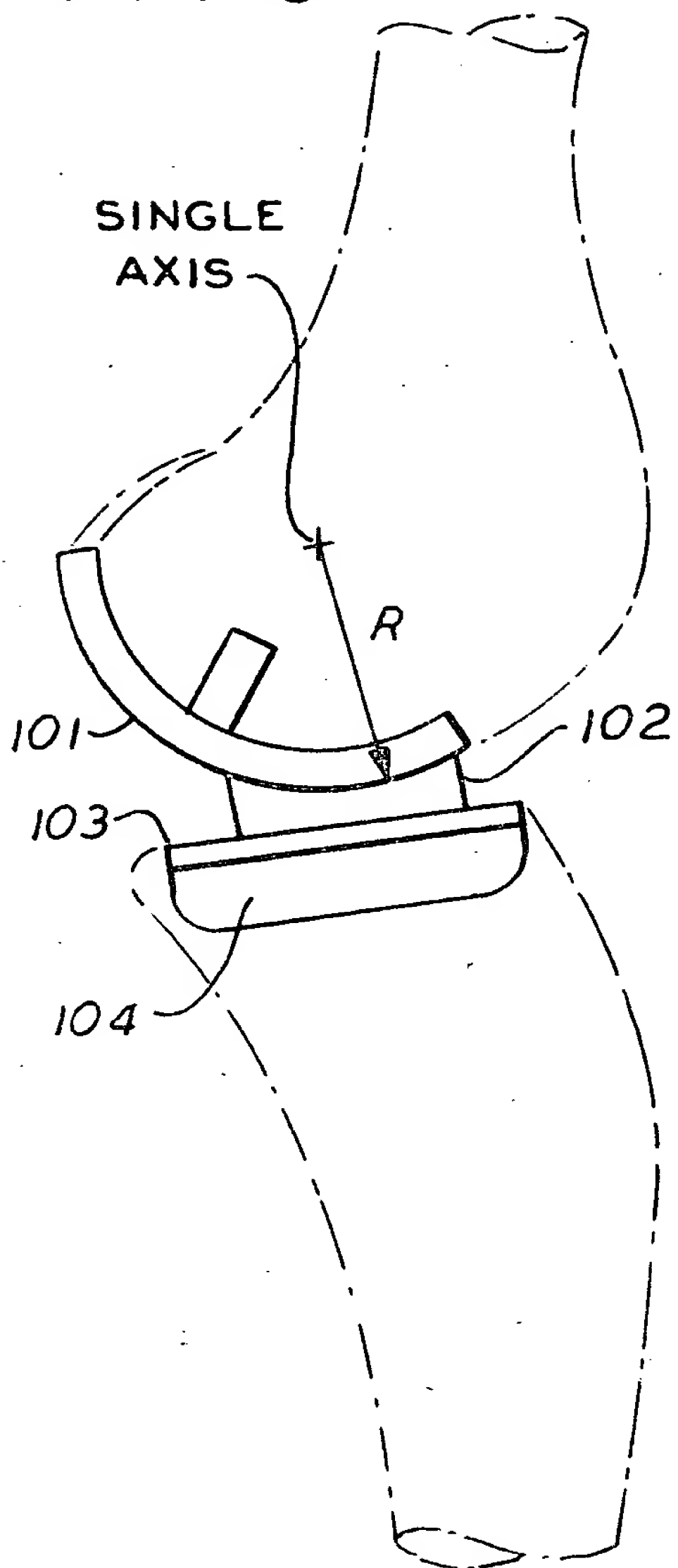


FIG. 6B

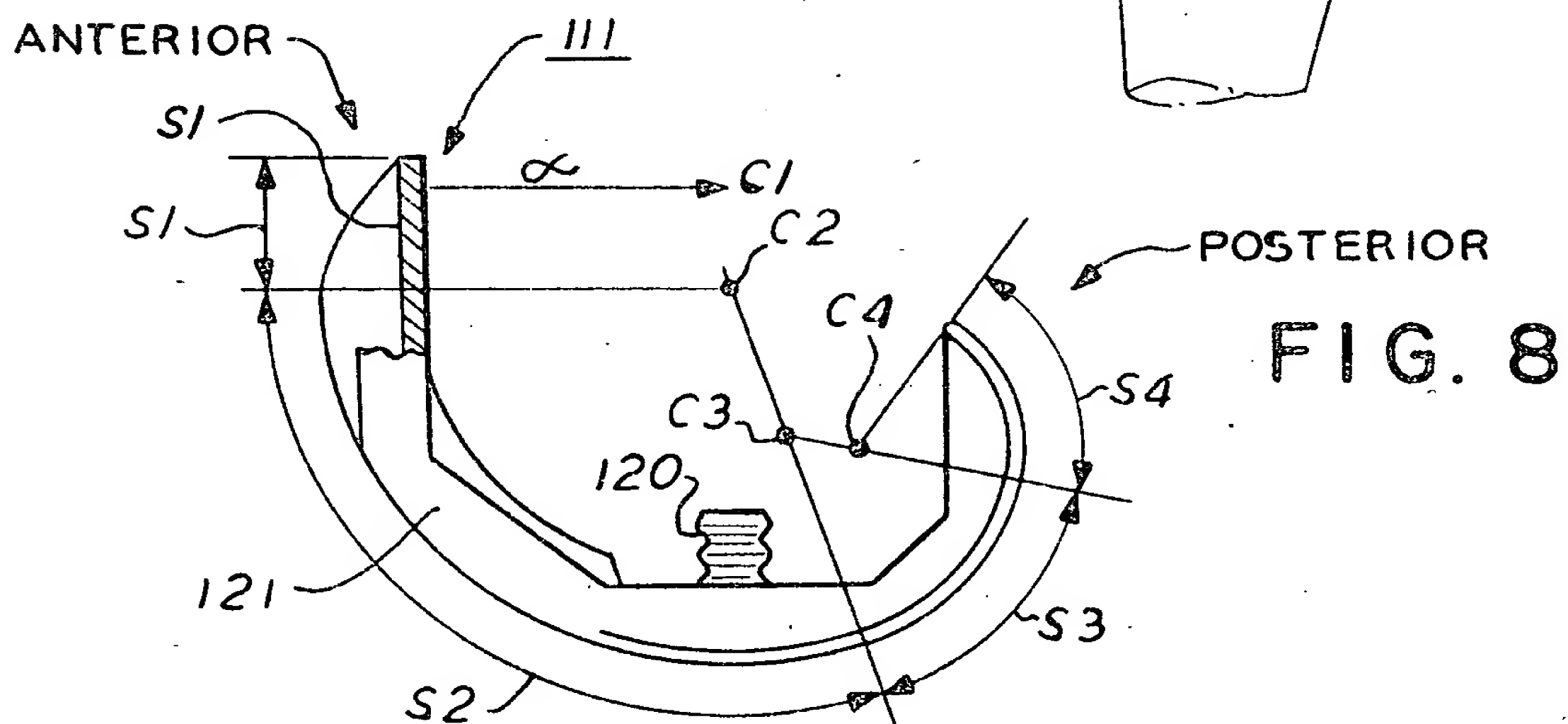
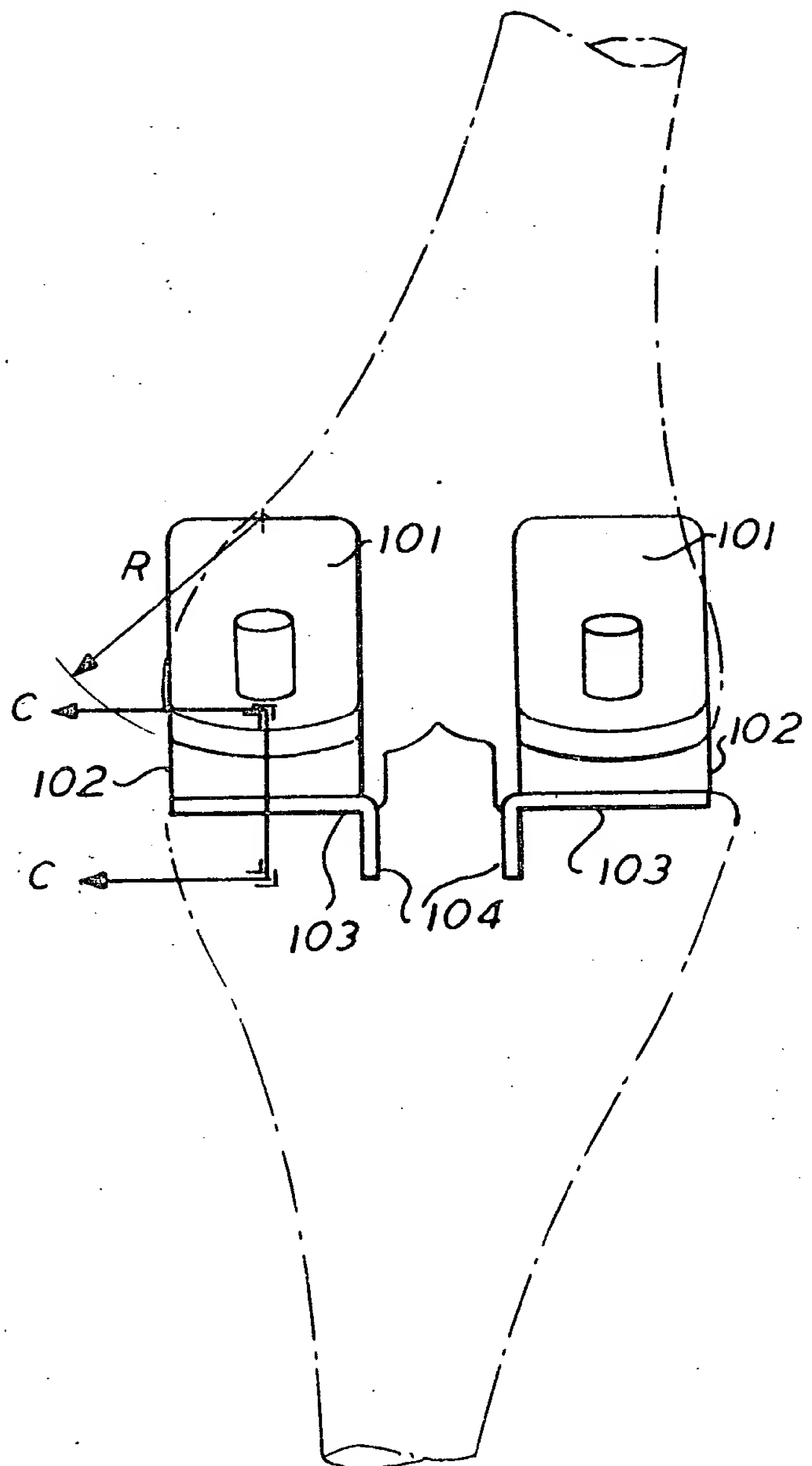


FIG. 9

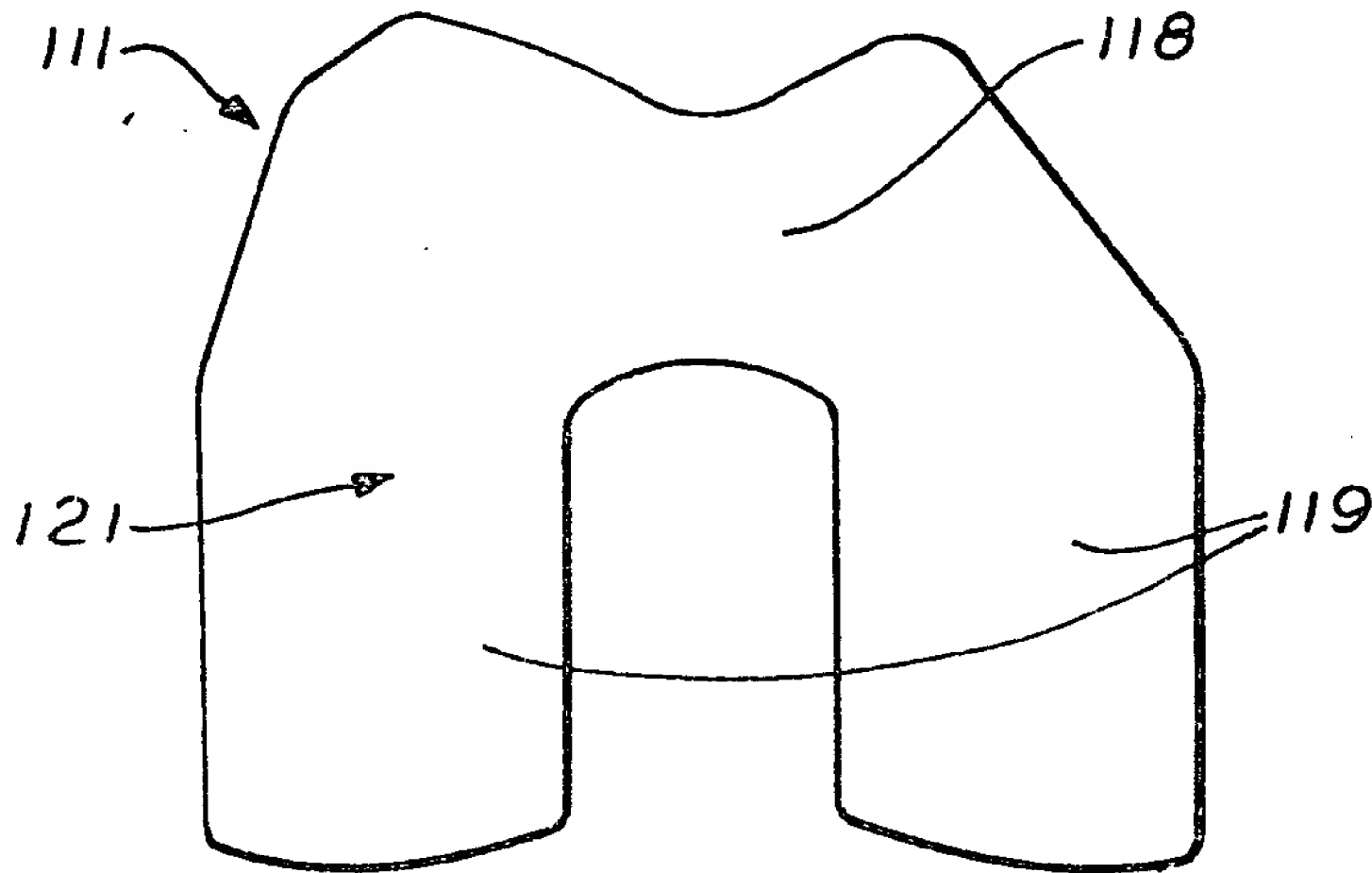


FIG. 11

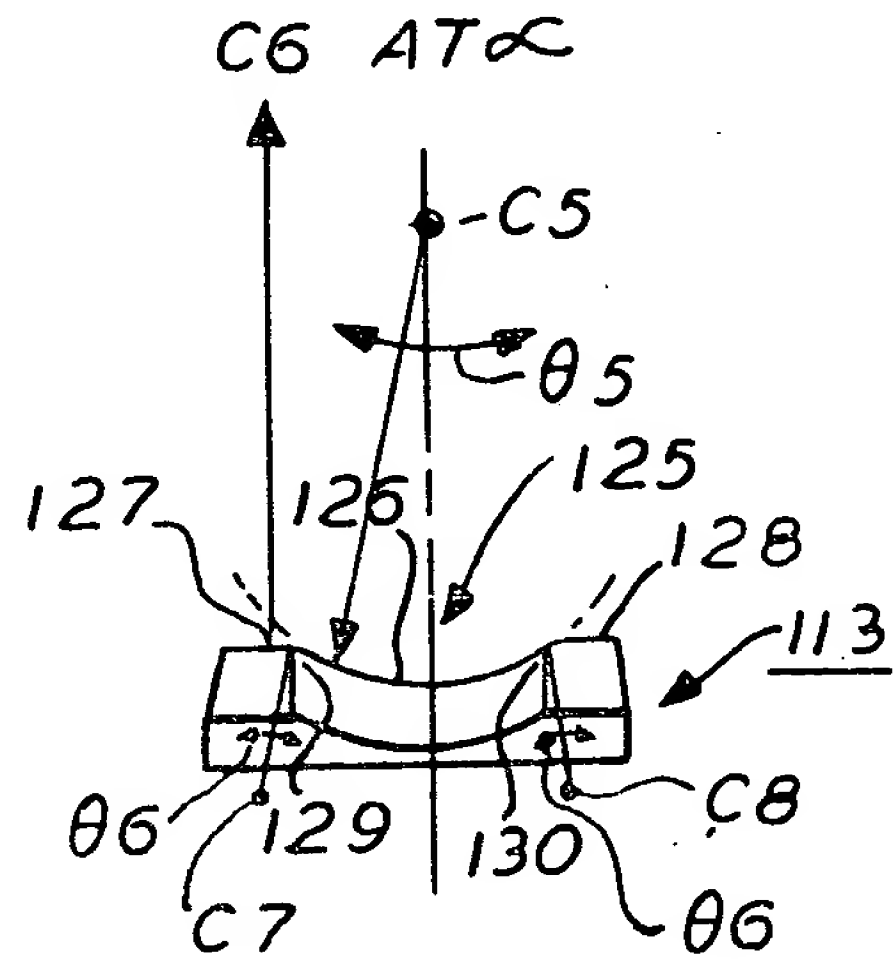


FIG. 10

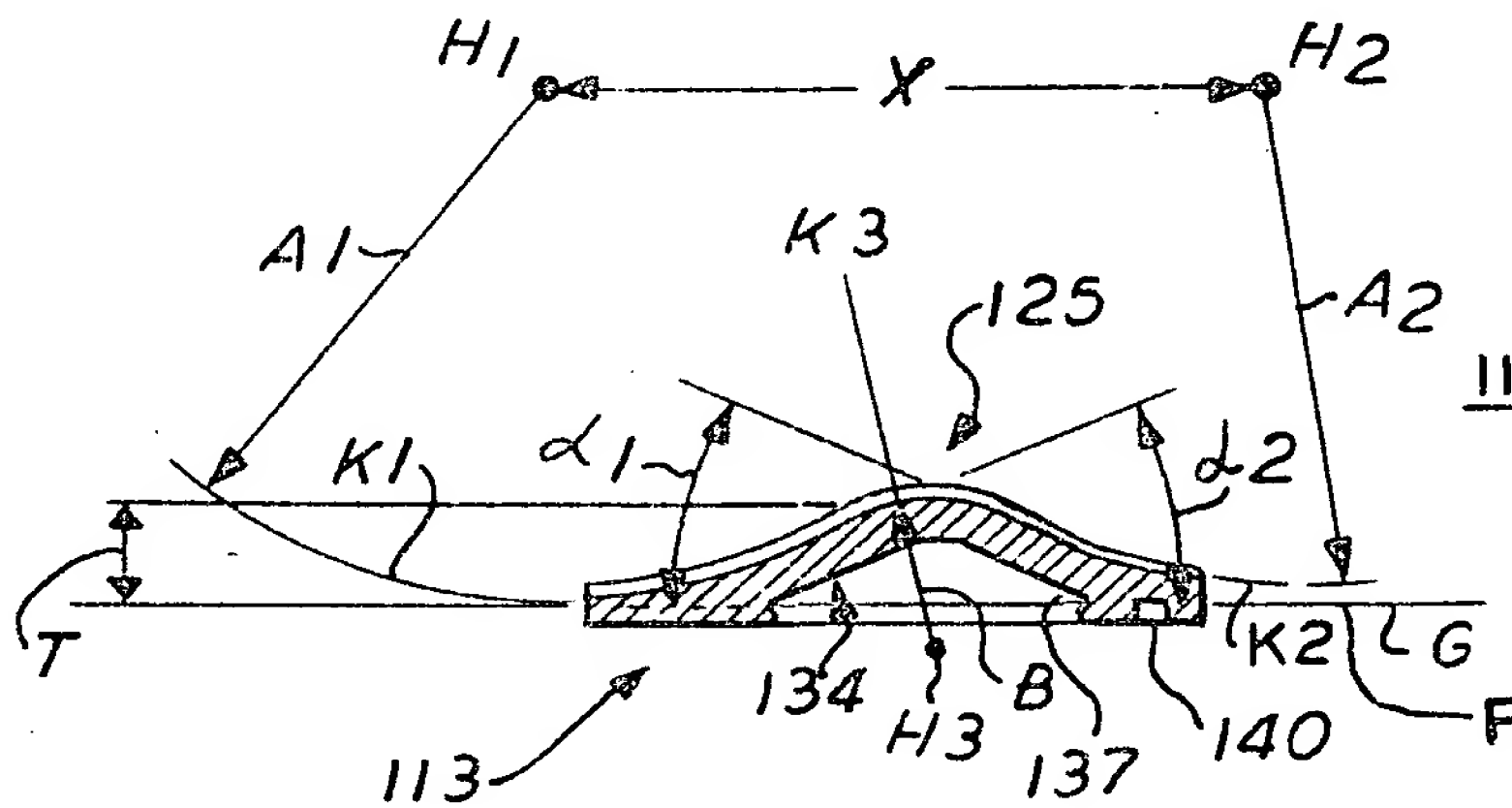


FIG. 12

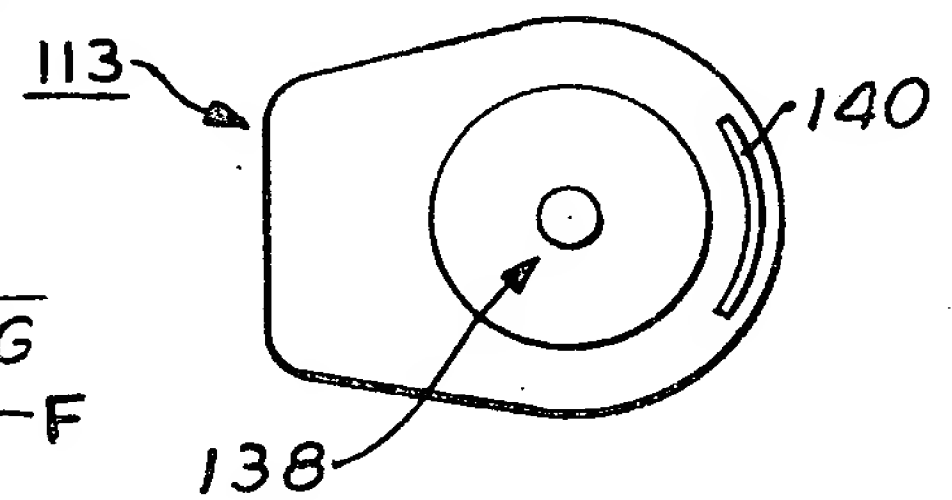


FIG. 13

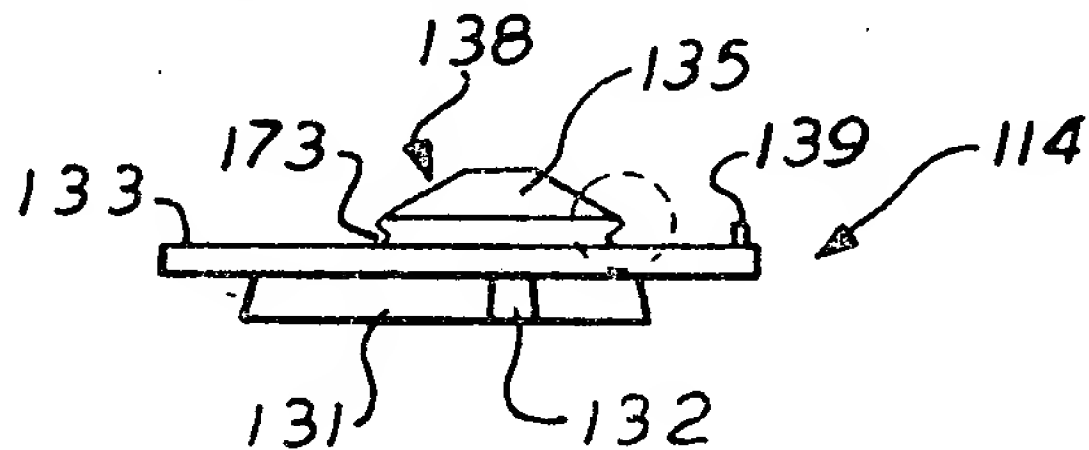


FIG. 14

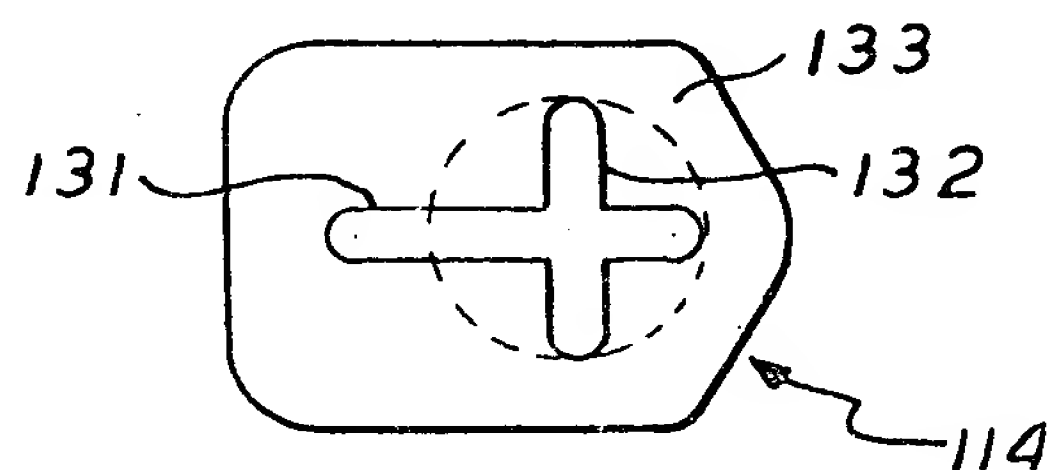


FIG. 26

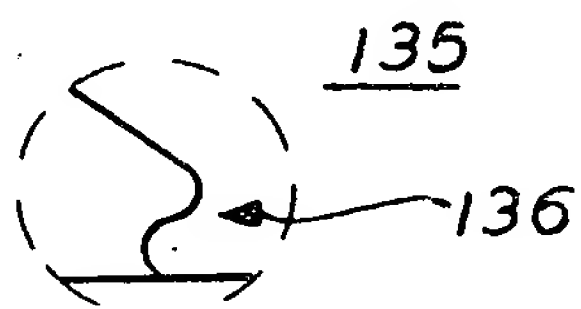


FIG. 15

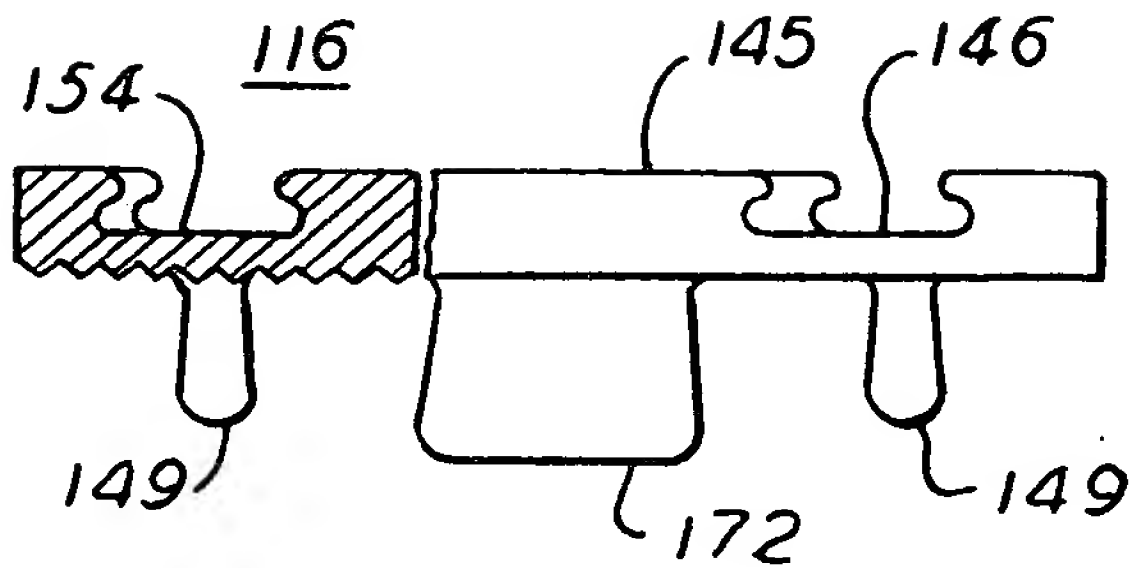


FIG. 17

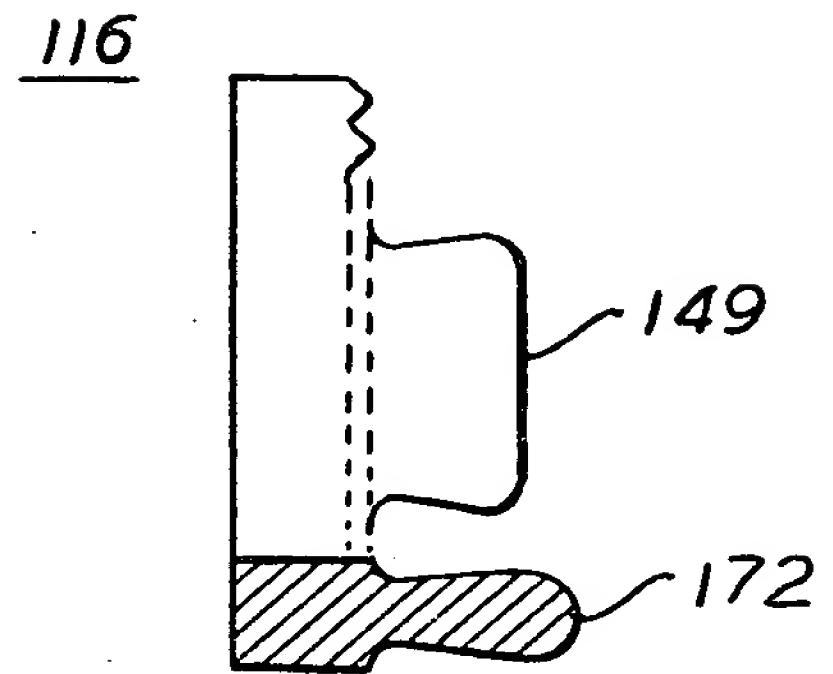


FIG. 16

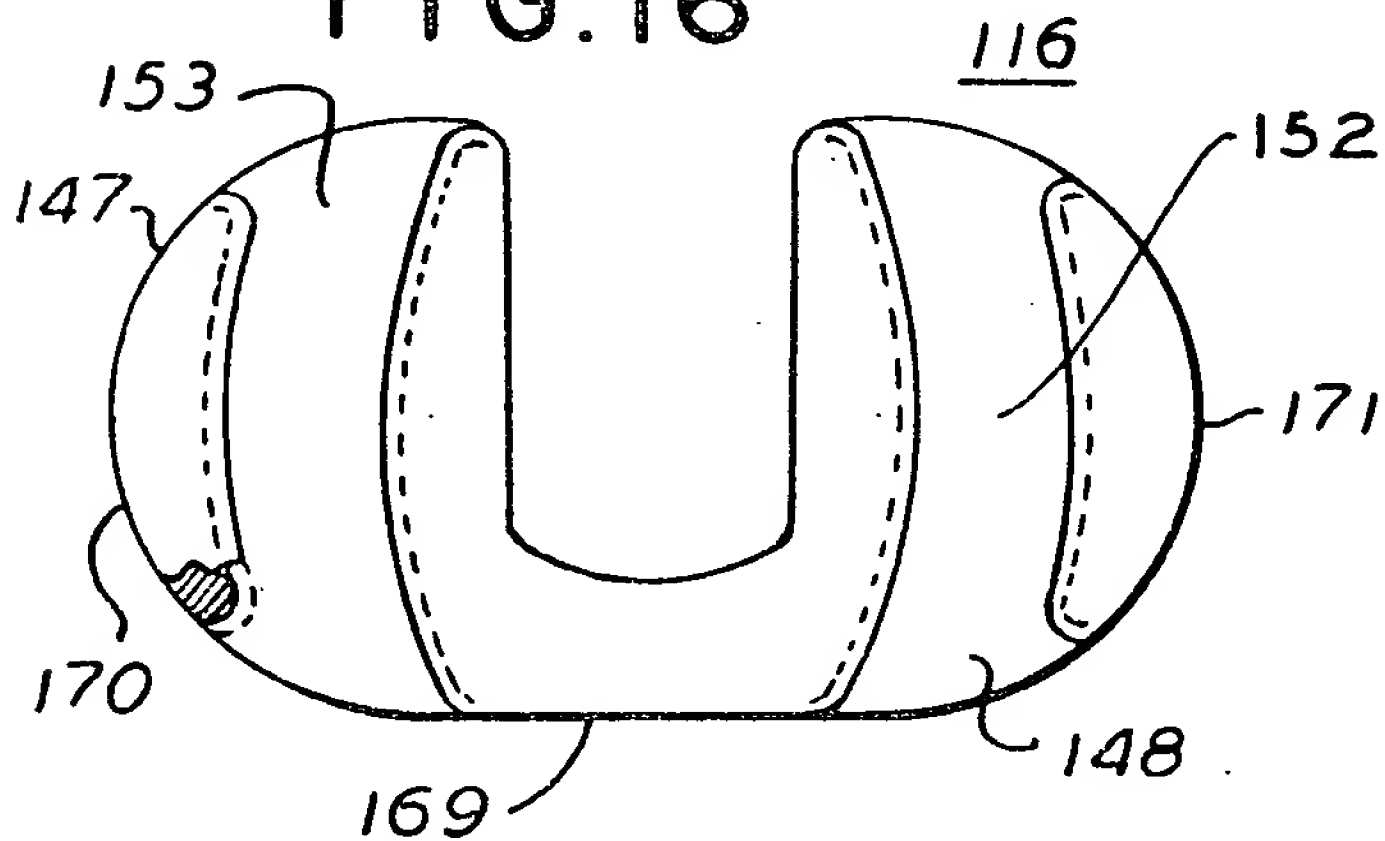


FIG. 18

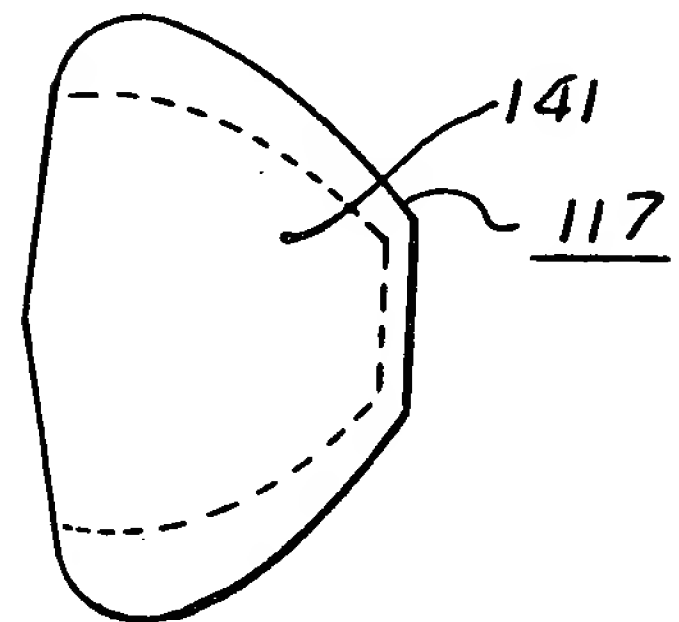


FIG. 19

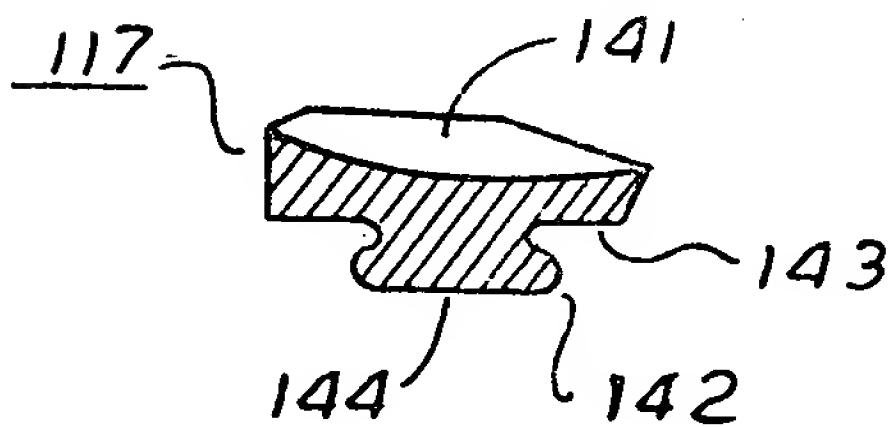


FIG. 20

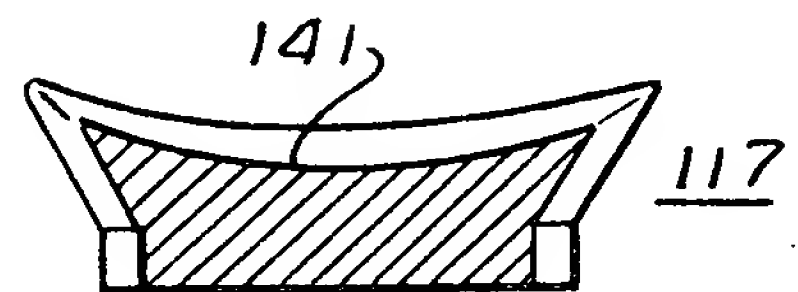


FIG. 21

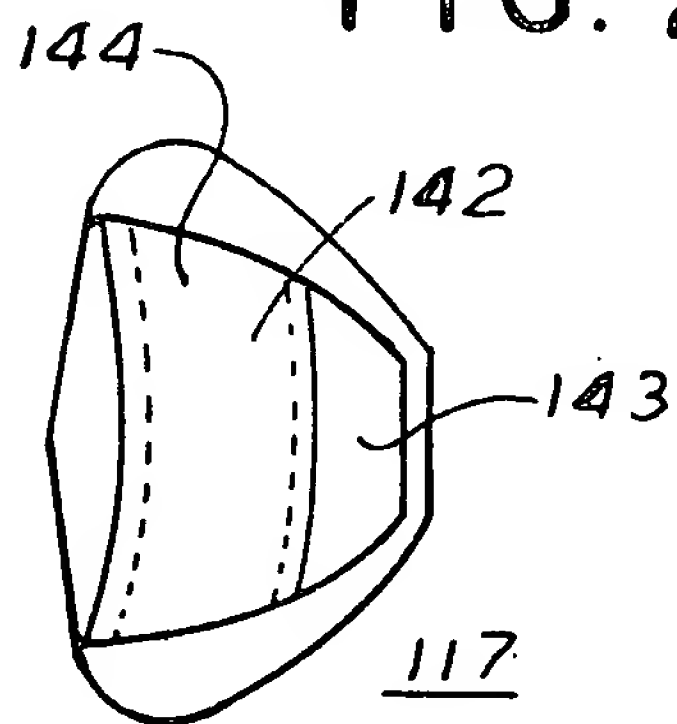
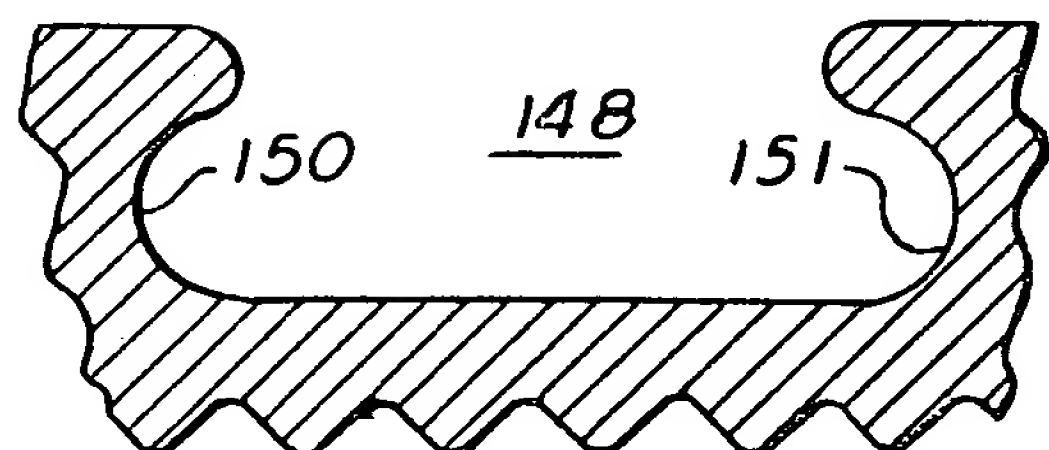


FIG. 34



SHEET 8 OF 21

FIG. 23

REPRESENTATIVE
GENERAL
AXIS

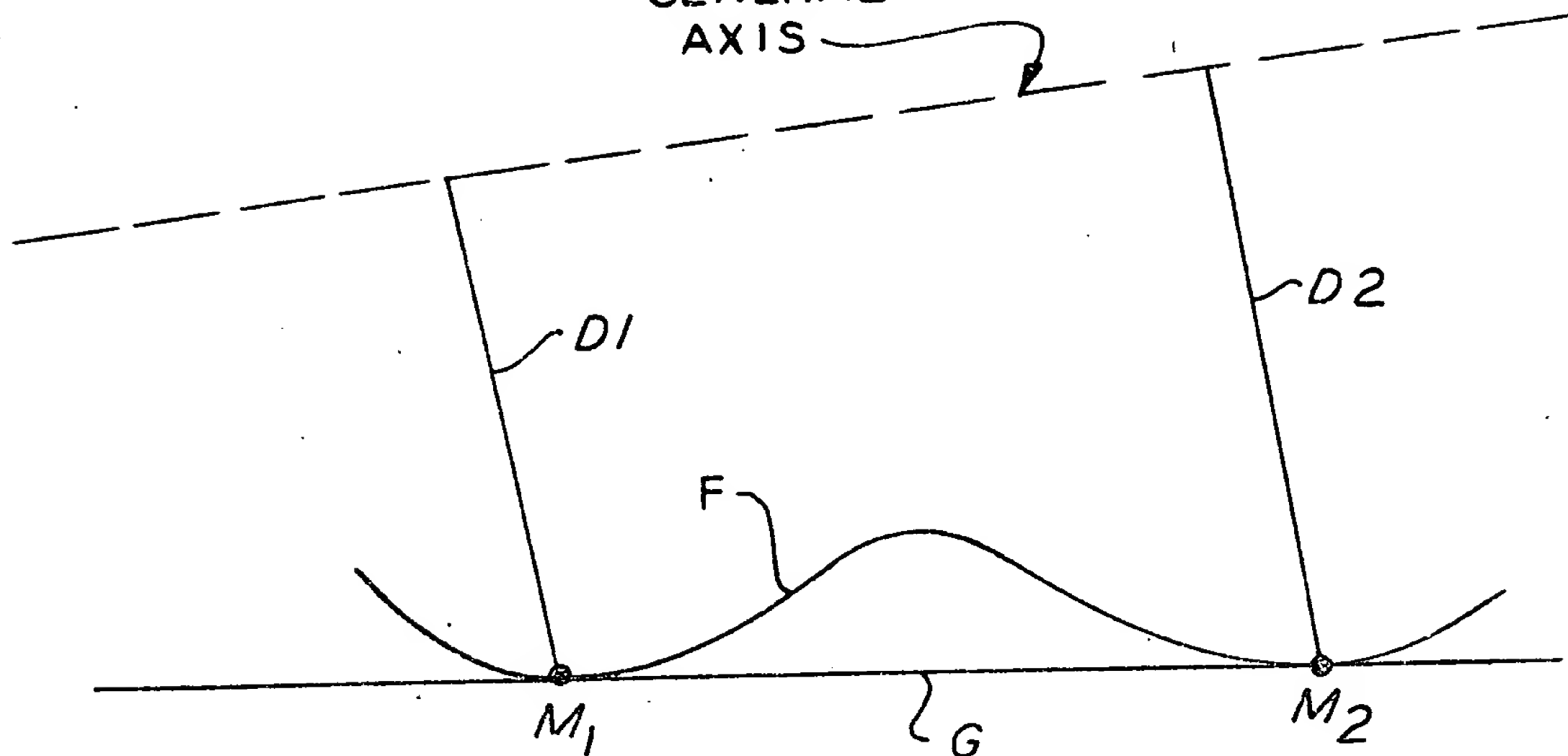
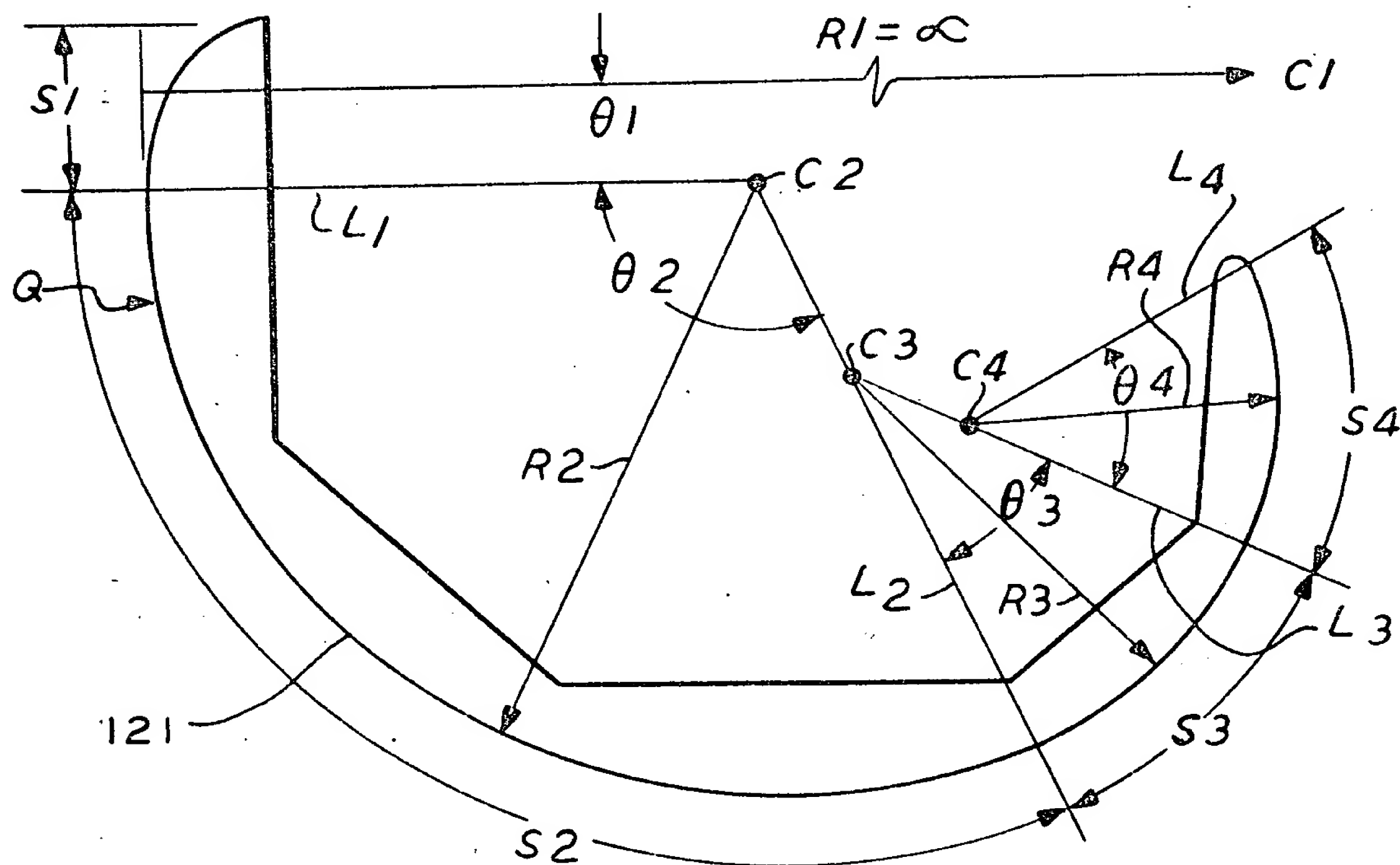


FIG. 22

ANTERIOR

POSTERIOR



SHEET 9 OF 21

FIG. 24

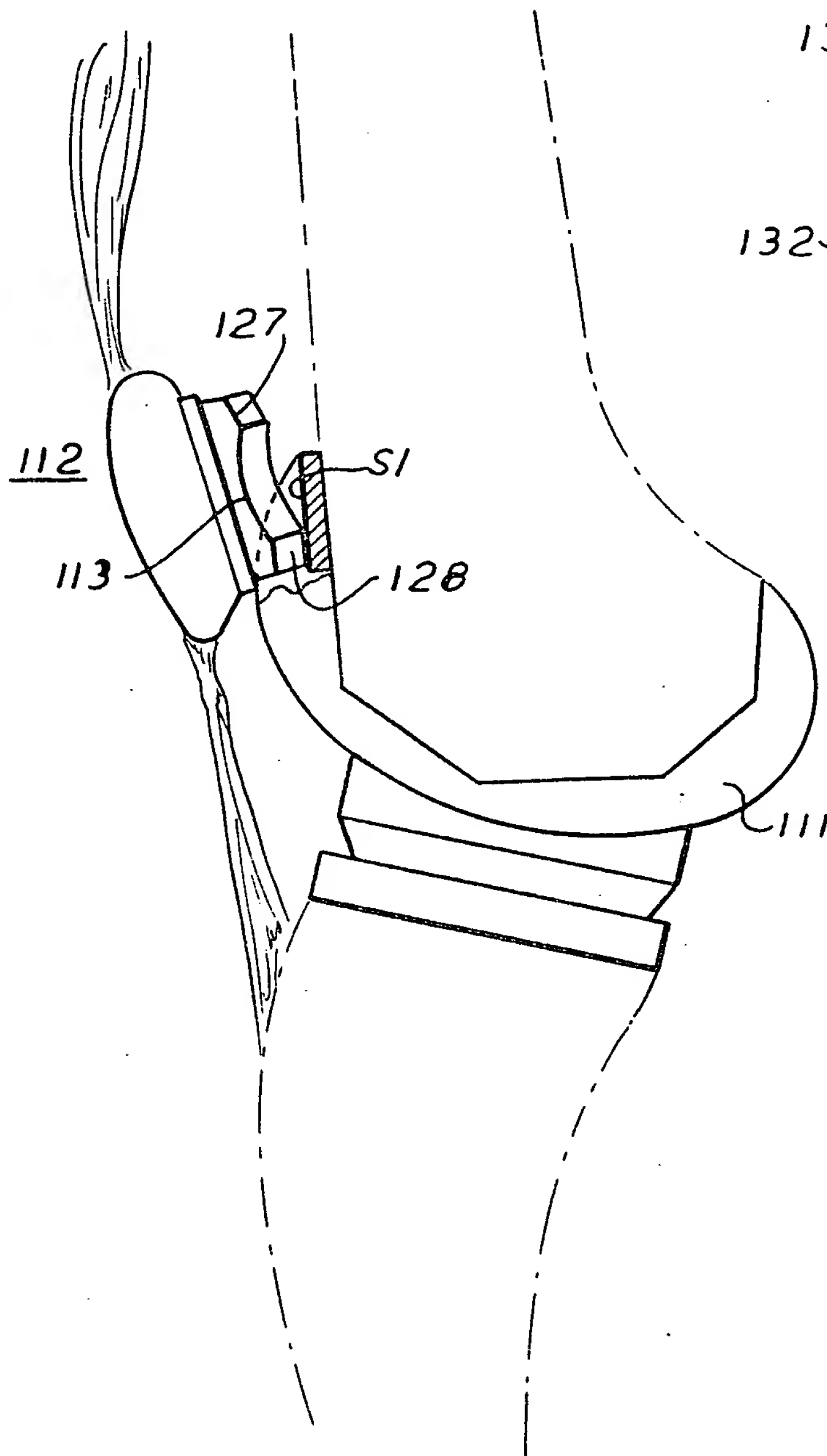
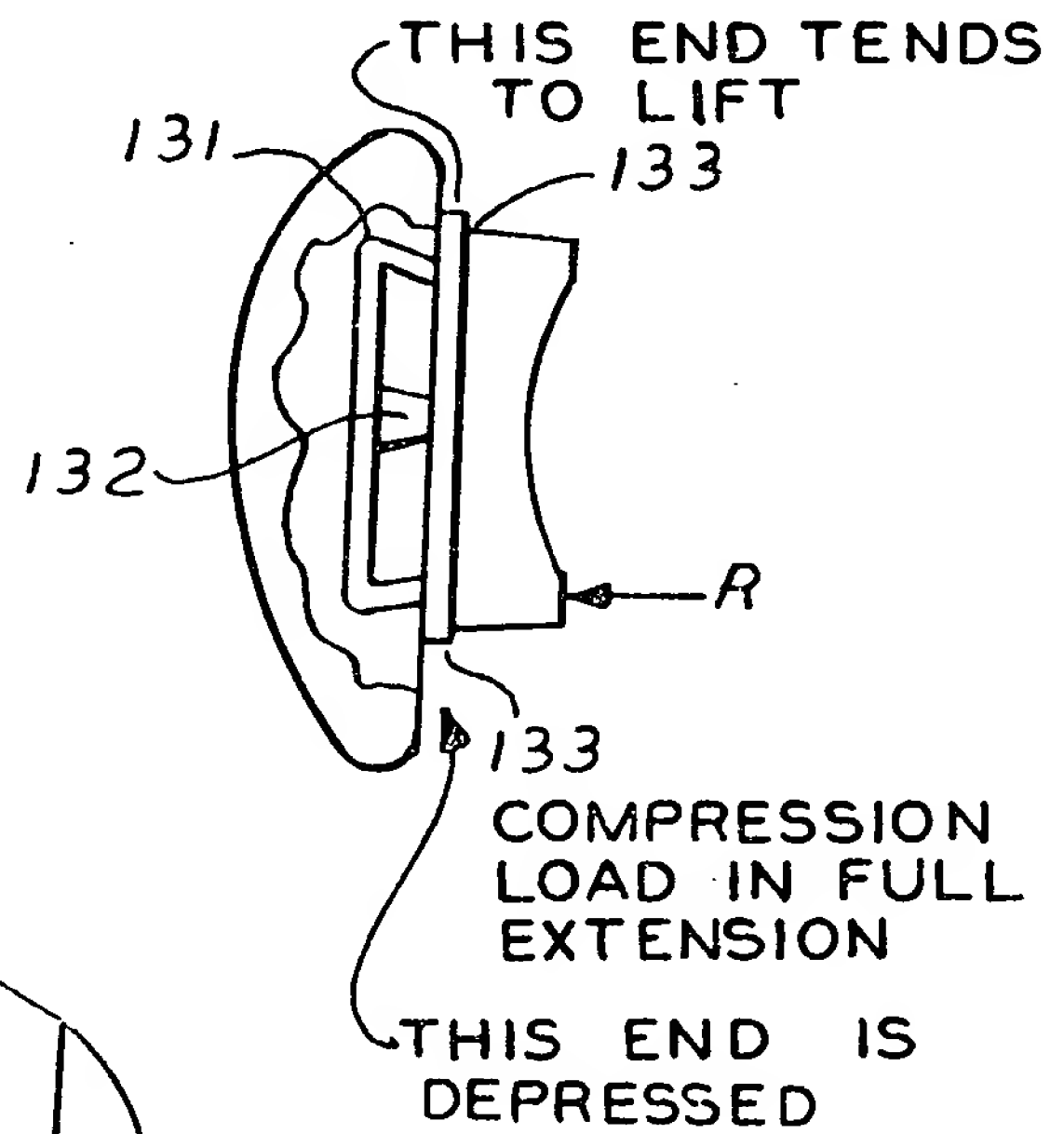


FIG. 25



SHEET 10 OF 21

FIG. 27

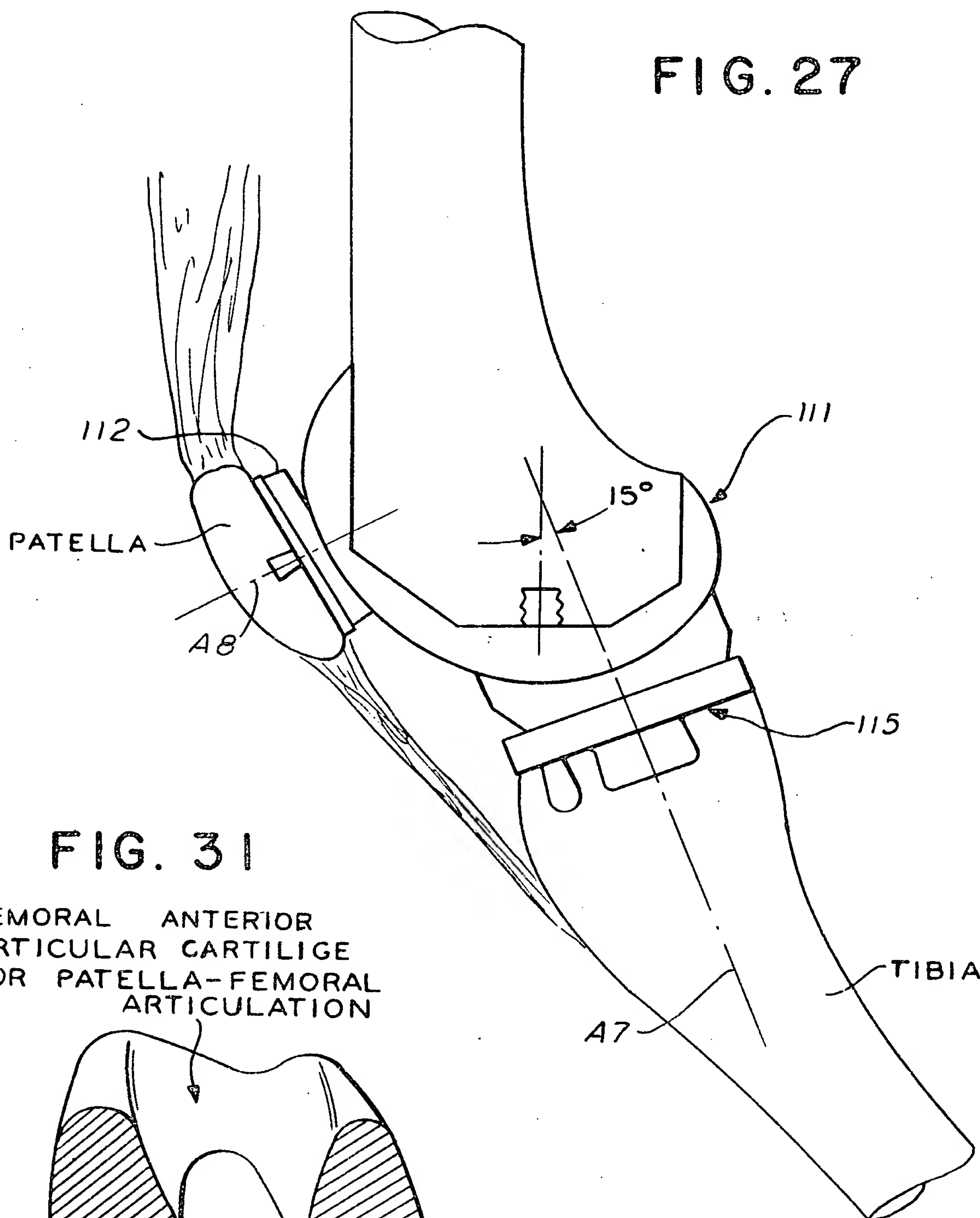
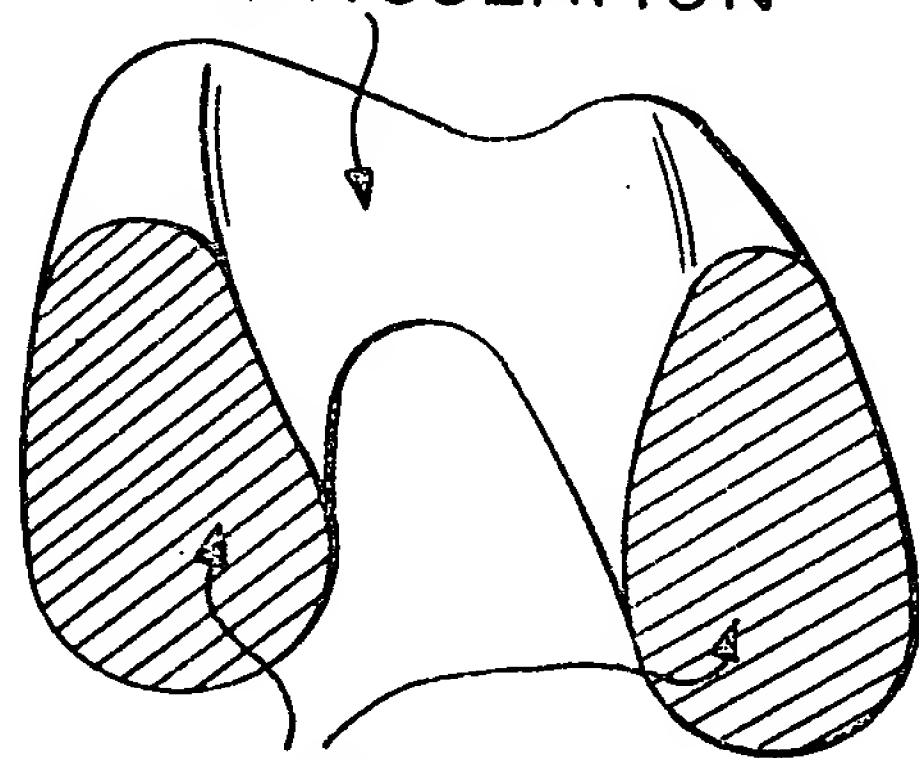


FIG. 31

FEMORAL ANTERIOR
ARTICULAR CARTILIGE
FOR PATELLA-FEMORAL
ARTICULATION



FEMORAL POSTERIOR
ARTICULAR CARTILIGE
FOR TIBIO-FEMORAL
ARTICULATION

INTERIOR VIEW OF
DISTAL FEMUR

FIG. 28A

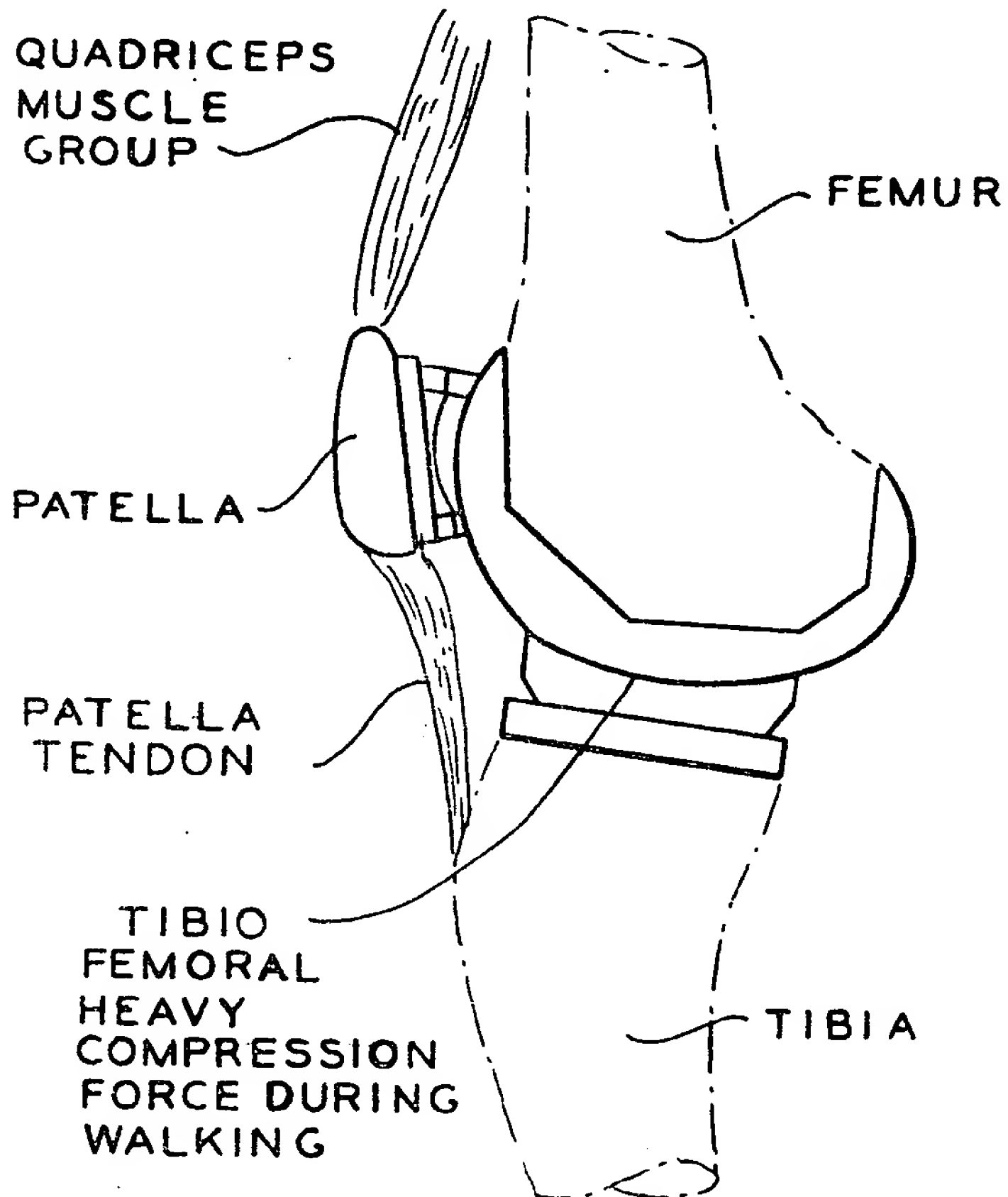


FIG. 28B

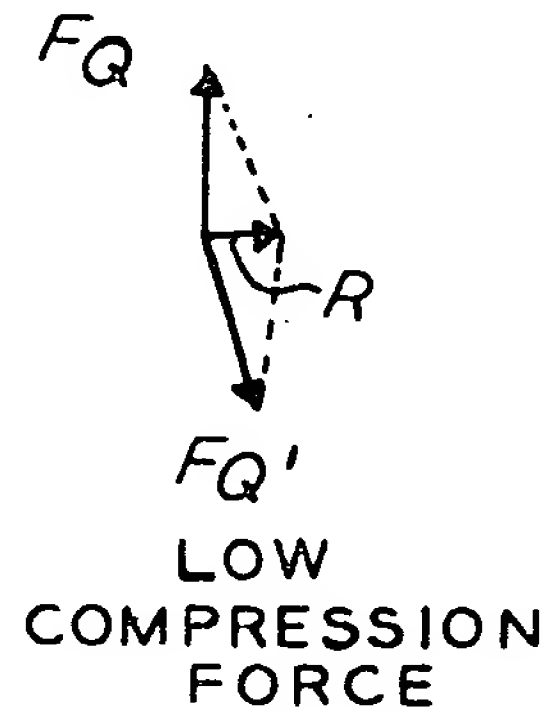


FIG. 29A

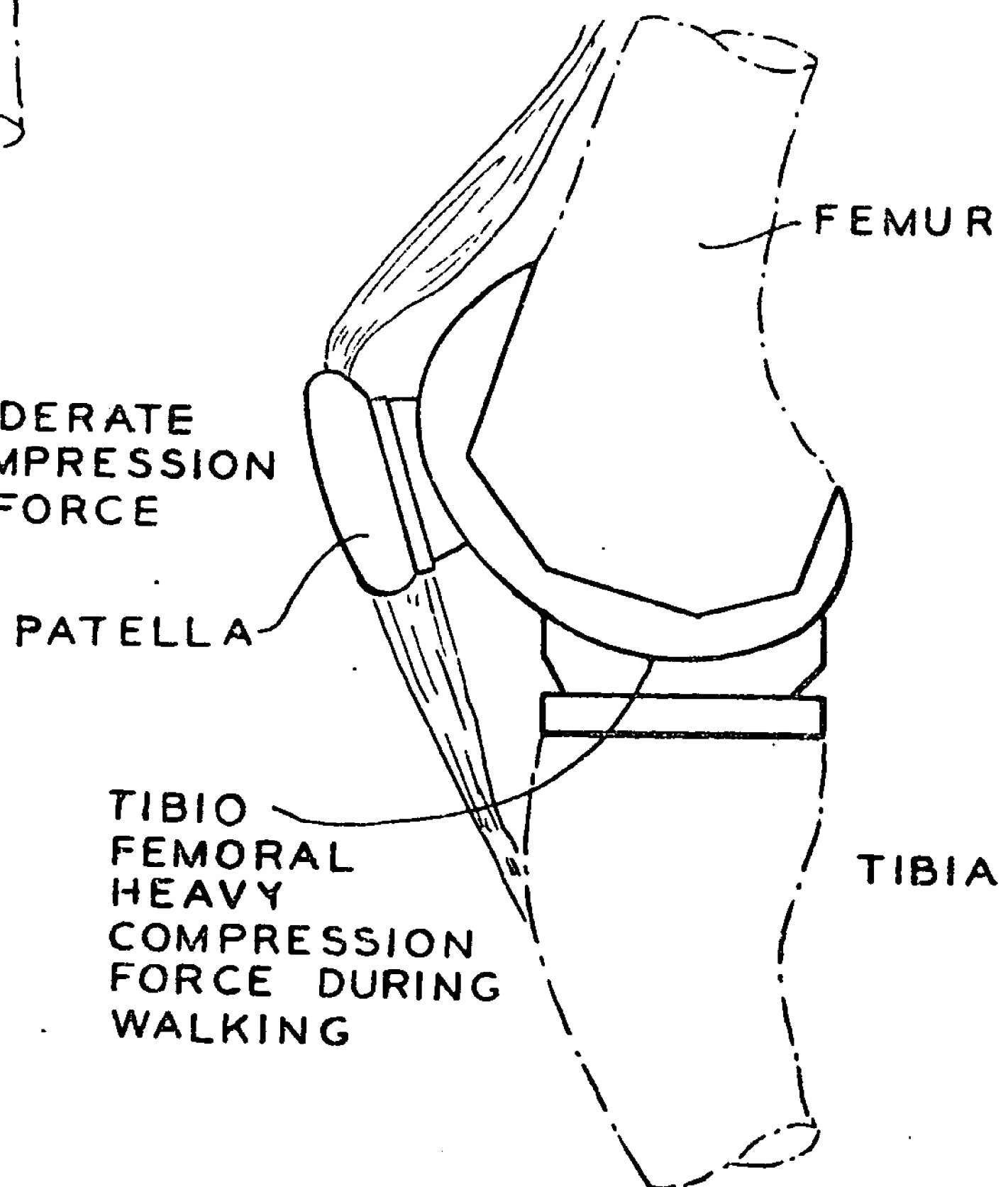


FIG. 29B

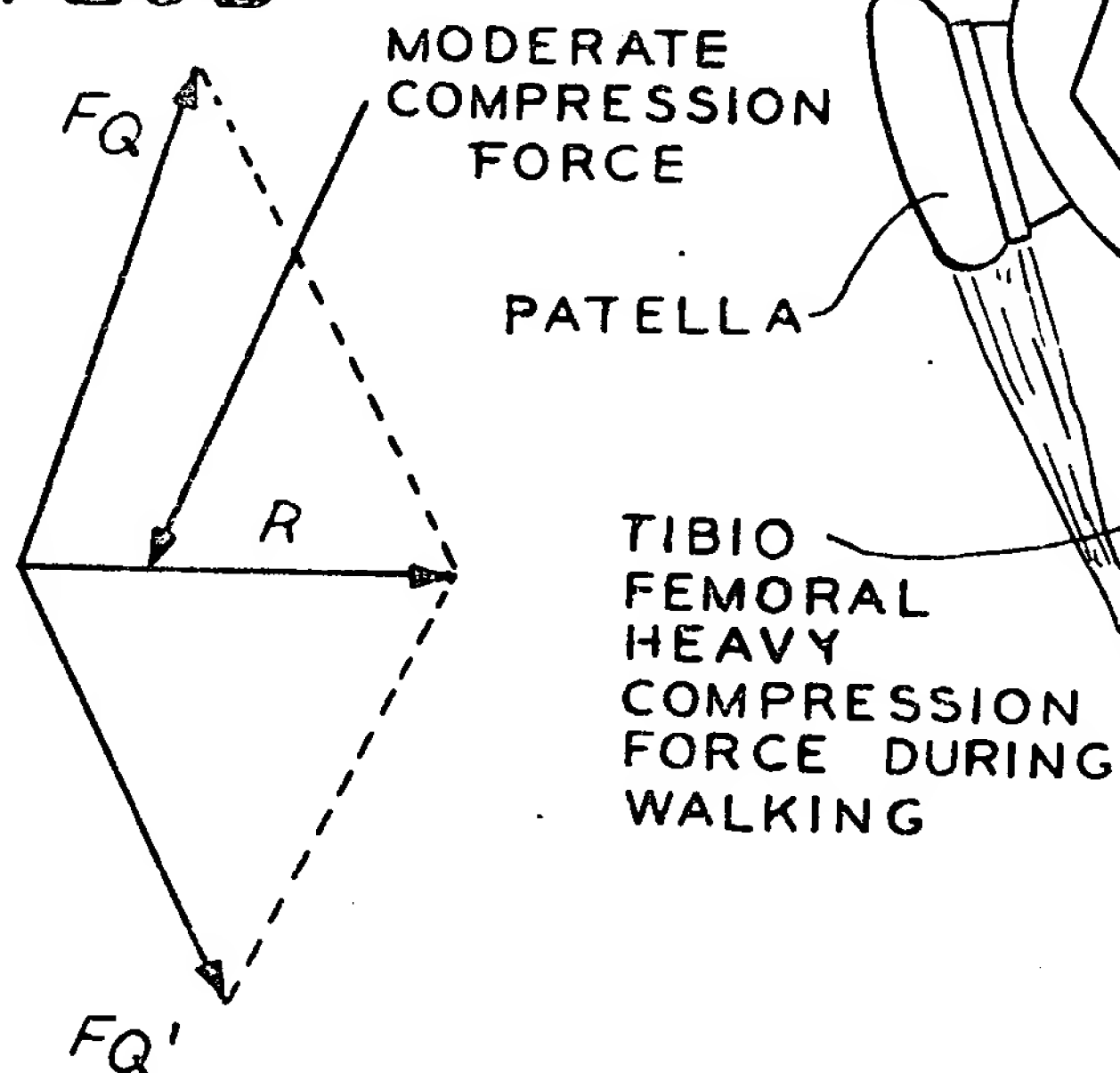


FIG. 30A

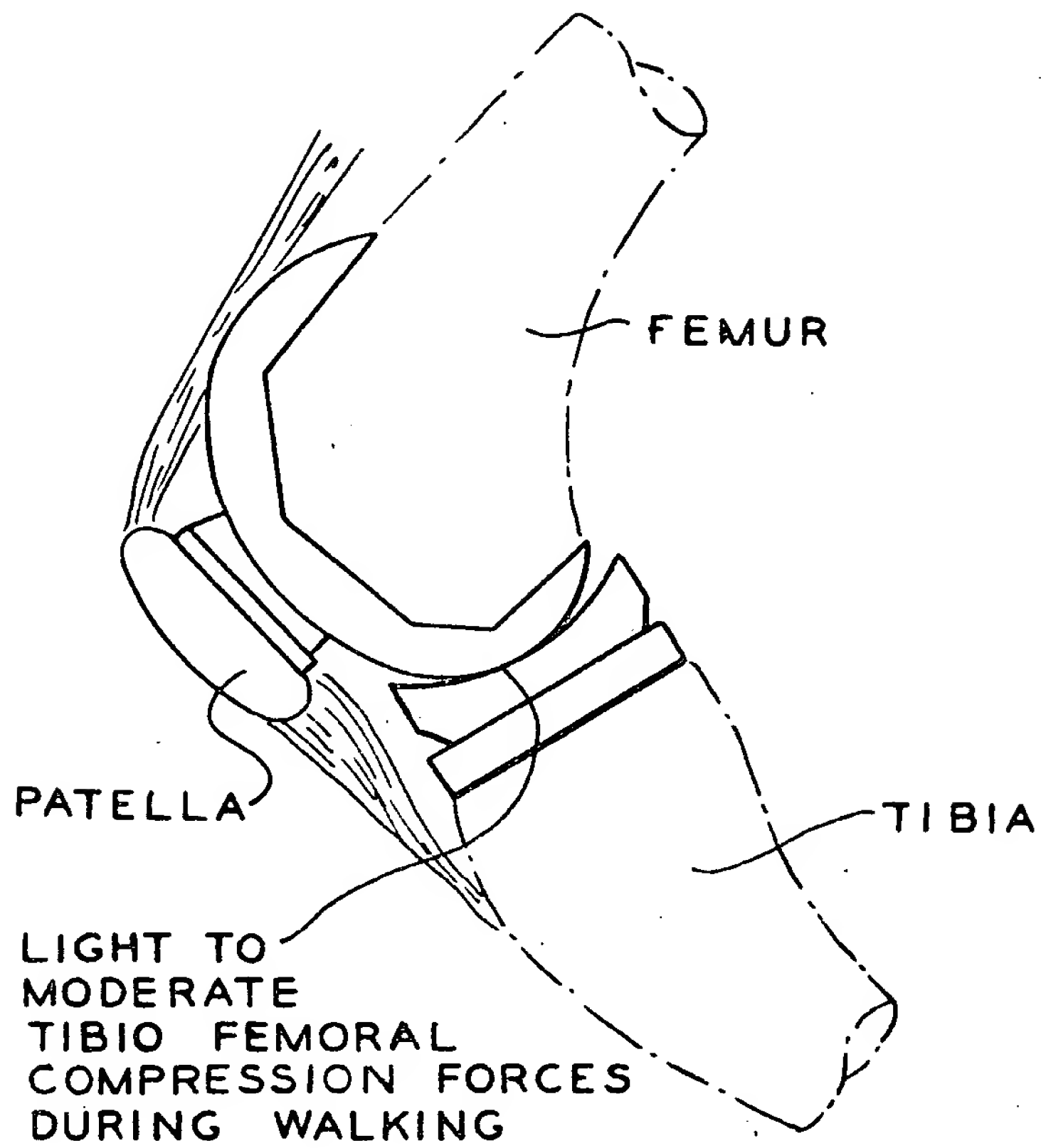


FIG. 30B

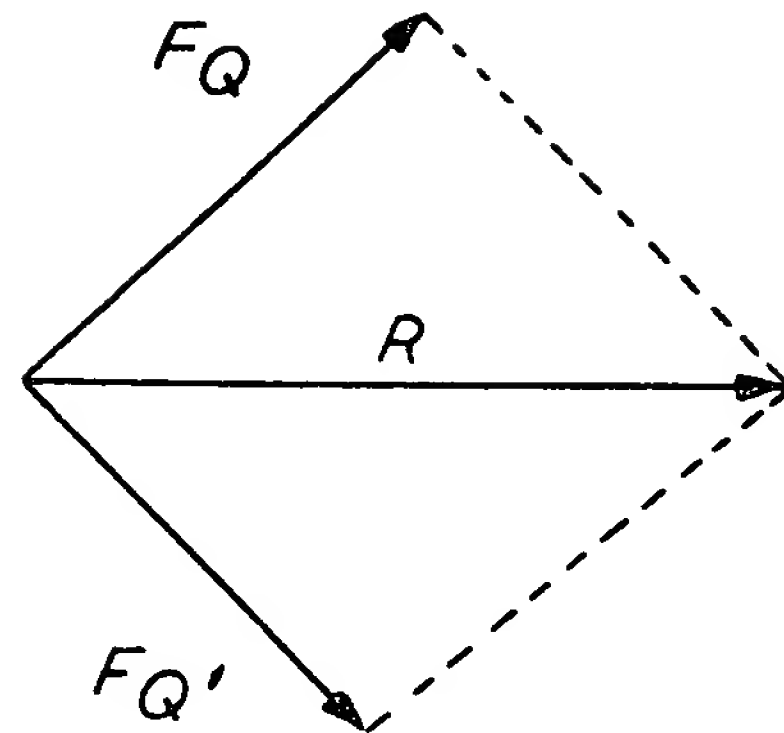


FIG. 35A

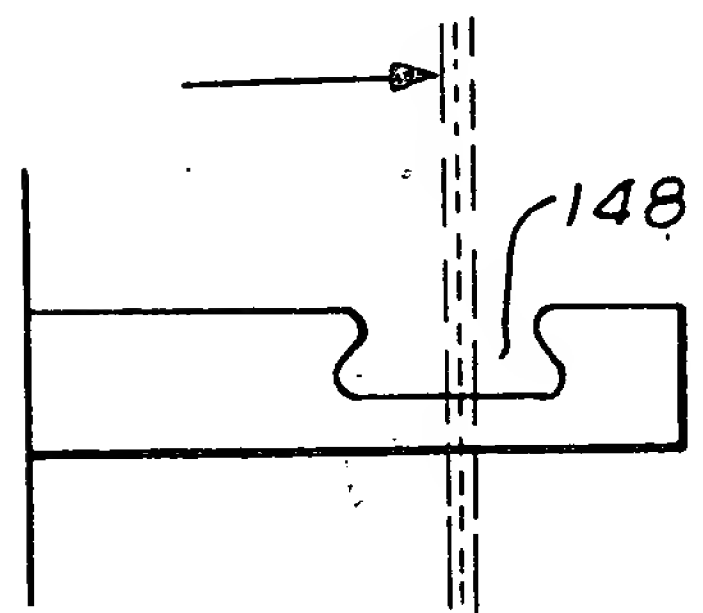


FIG. 35B

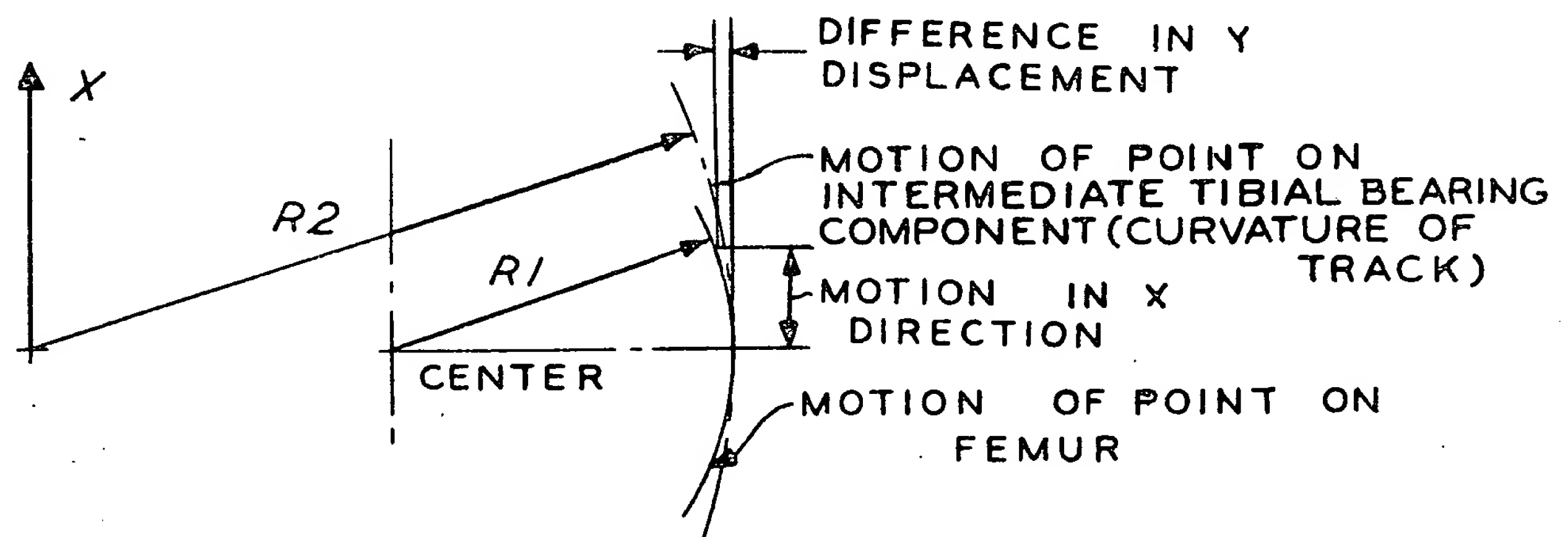


FIG. 32A

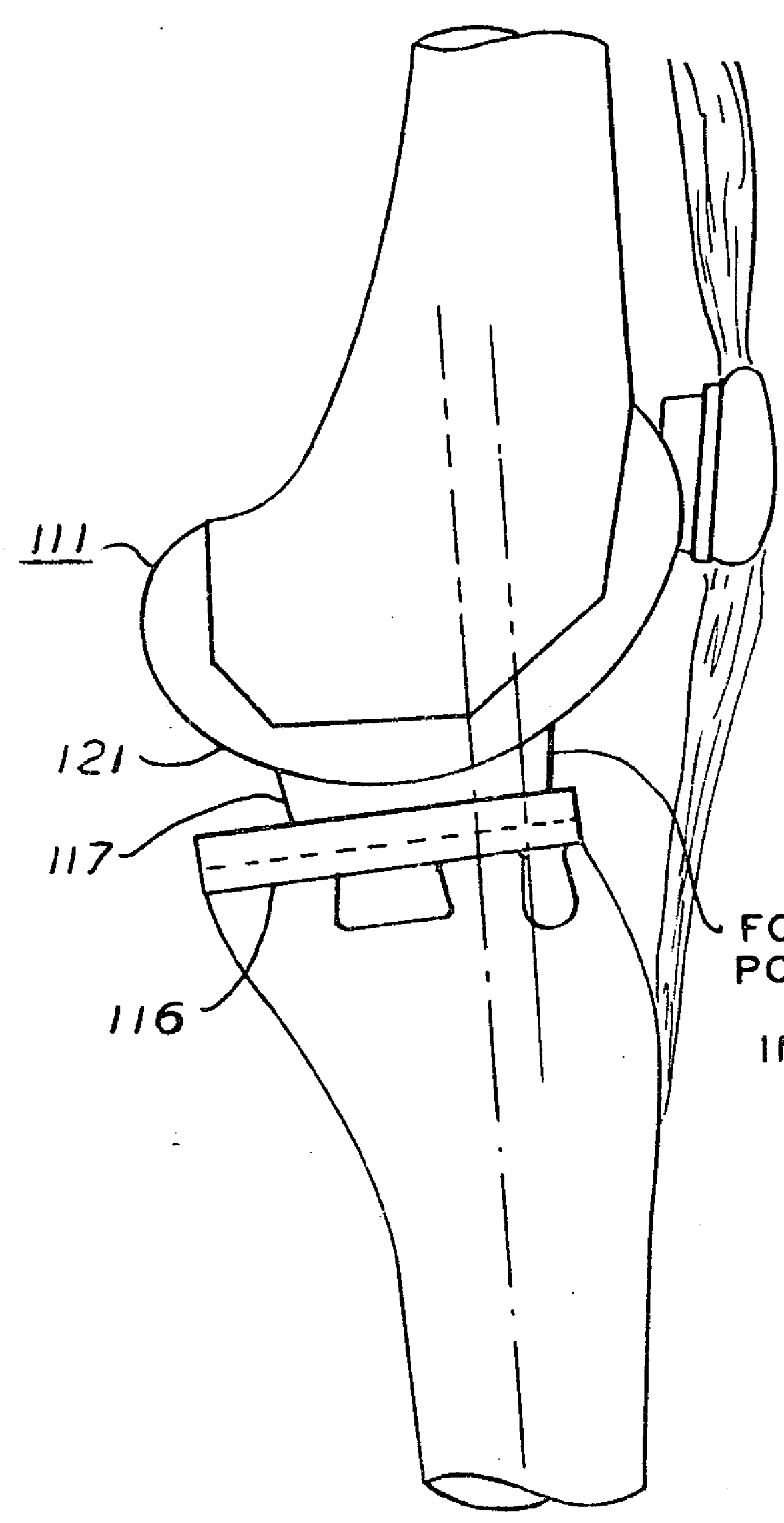


FIG. 32B

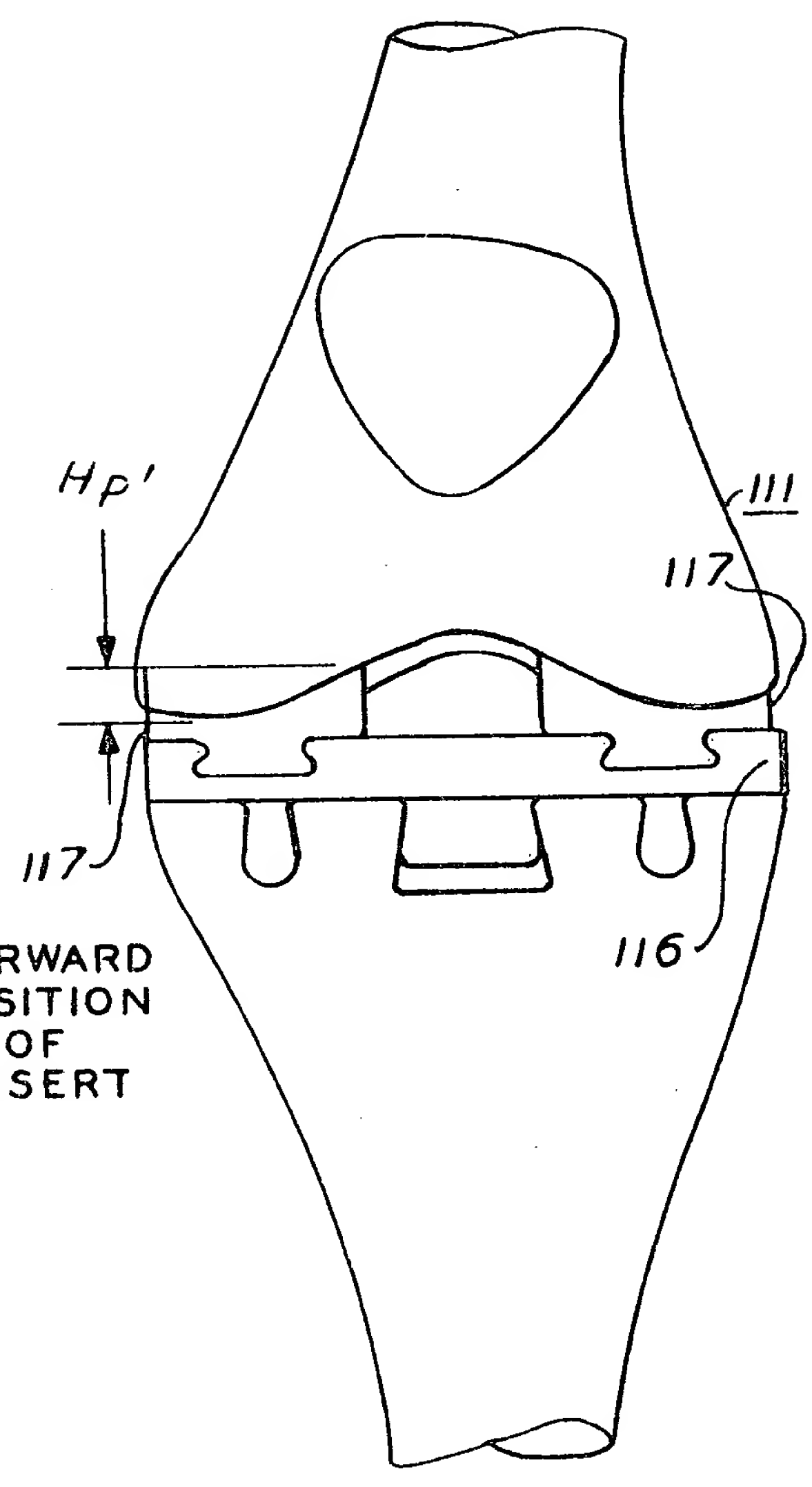
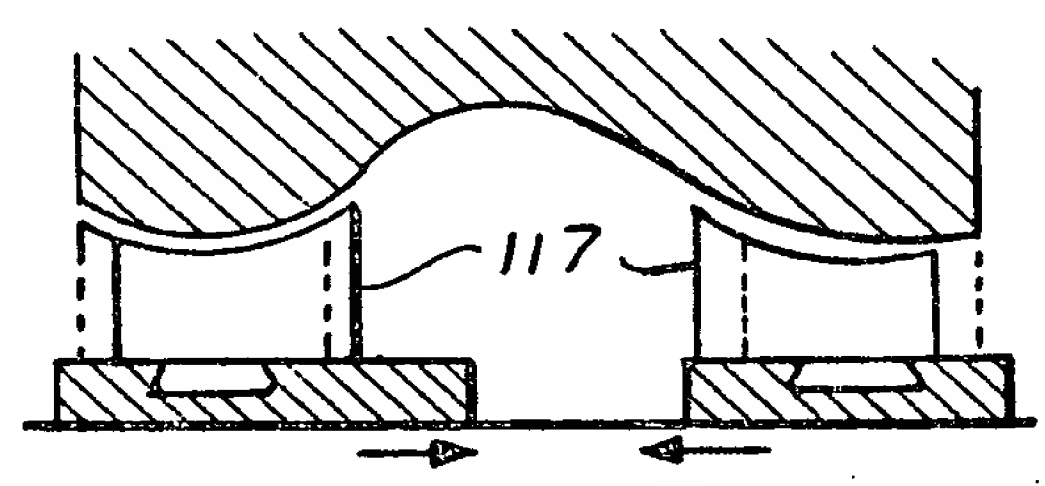


FIG. 36



INWARD MOTION OF SHIMS WHEN
FEMUR MOVES POSTERIORLY

GROUP 0. G FIG.
CLASS SHEET
DATE

FIG. 33A
15° FLEXION

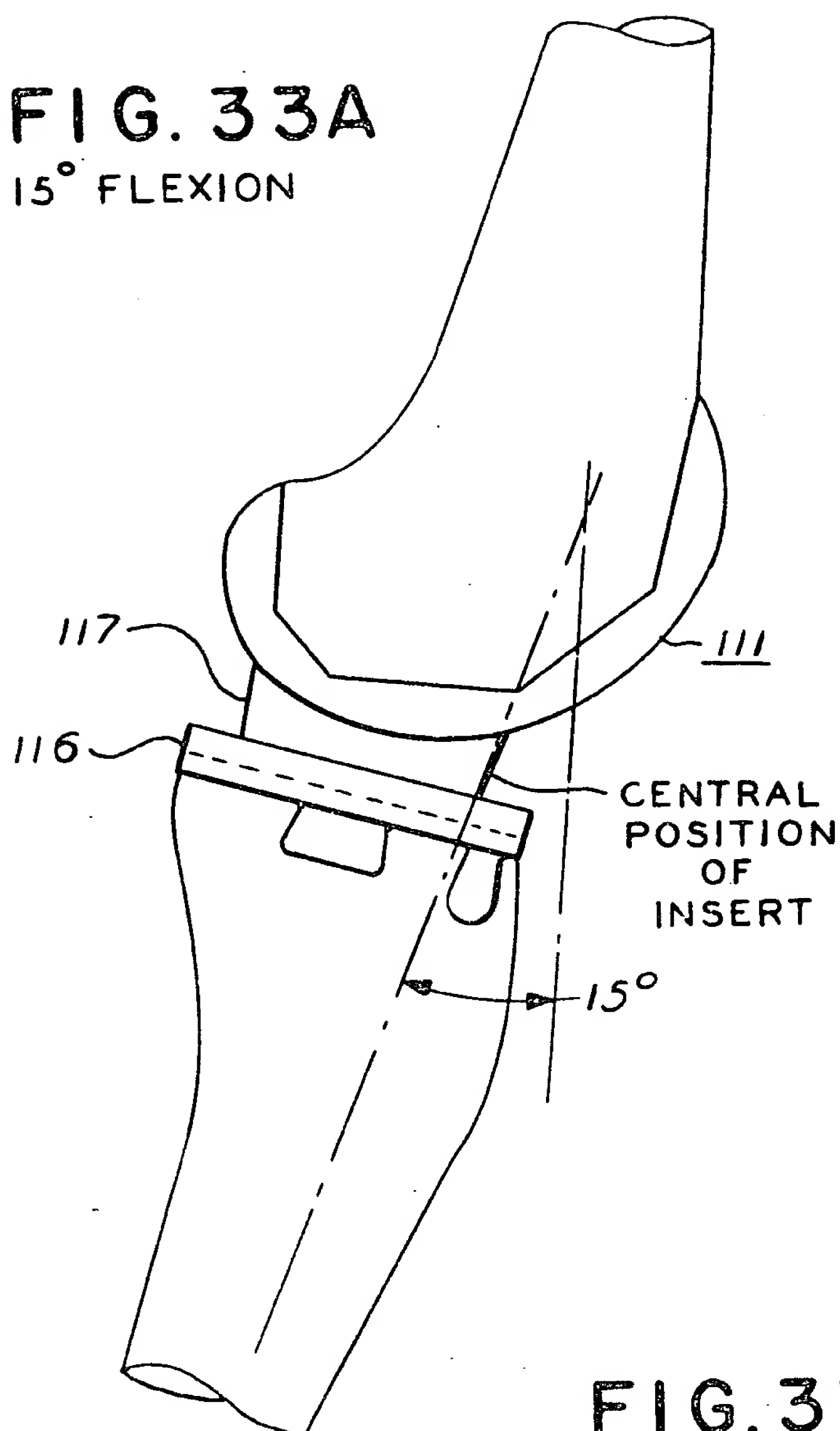


FIG. 33B
KNEE IN FLEXION

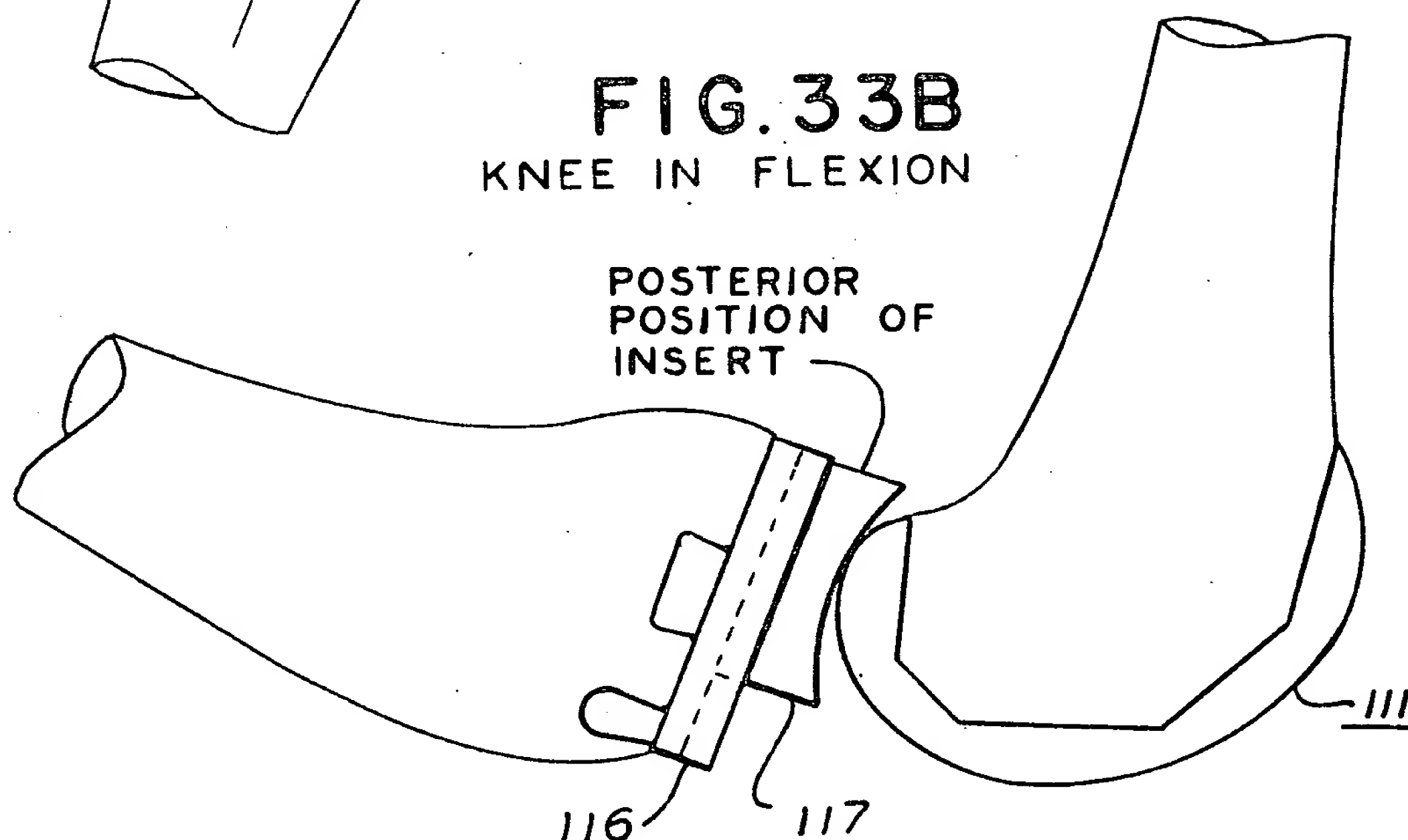


FIG. 37A

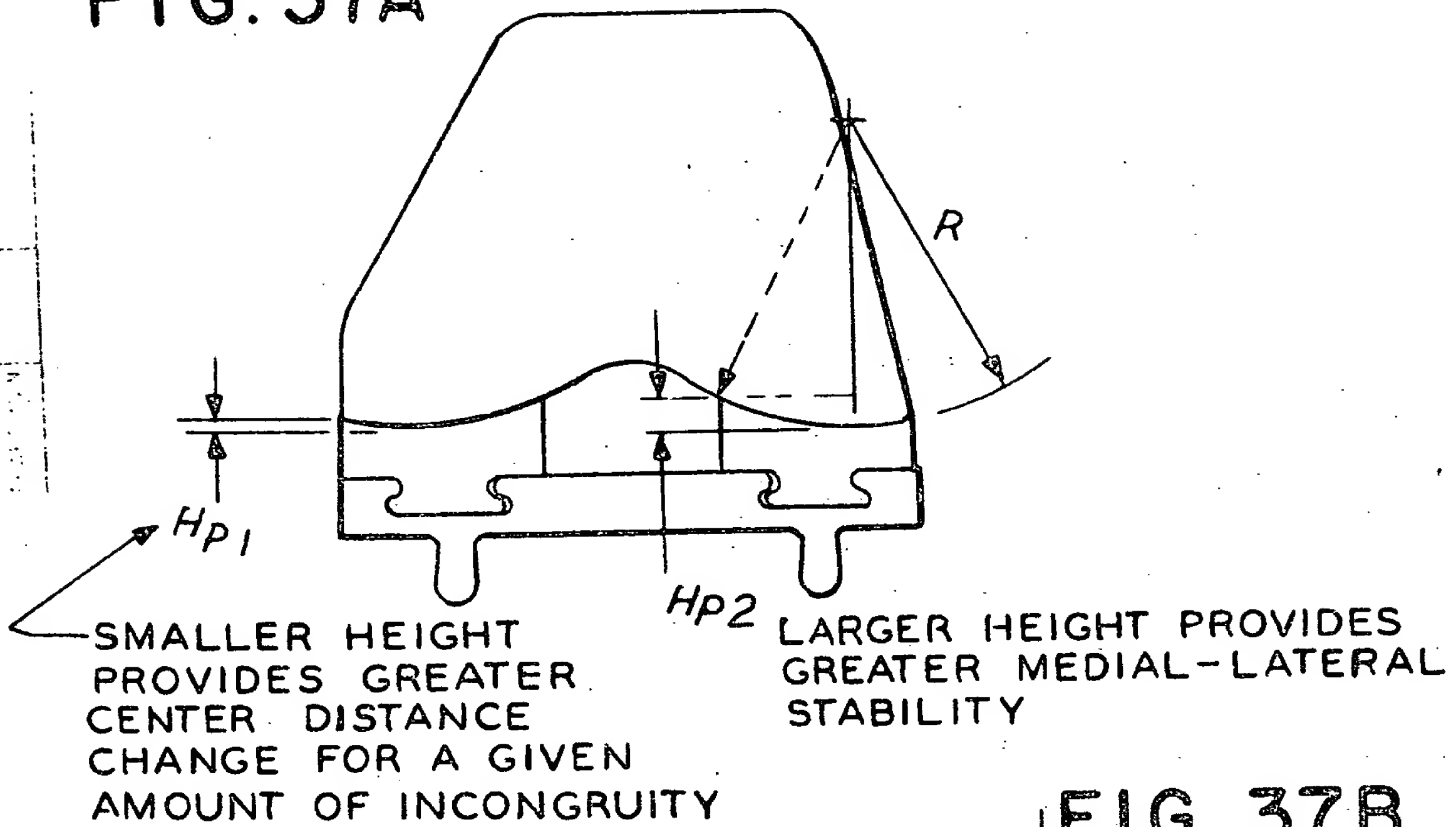


FIG. 37B

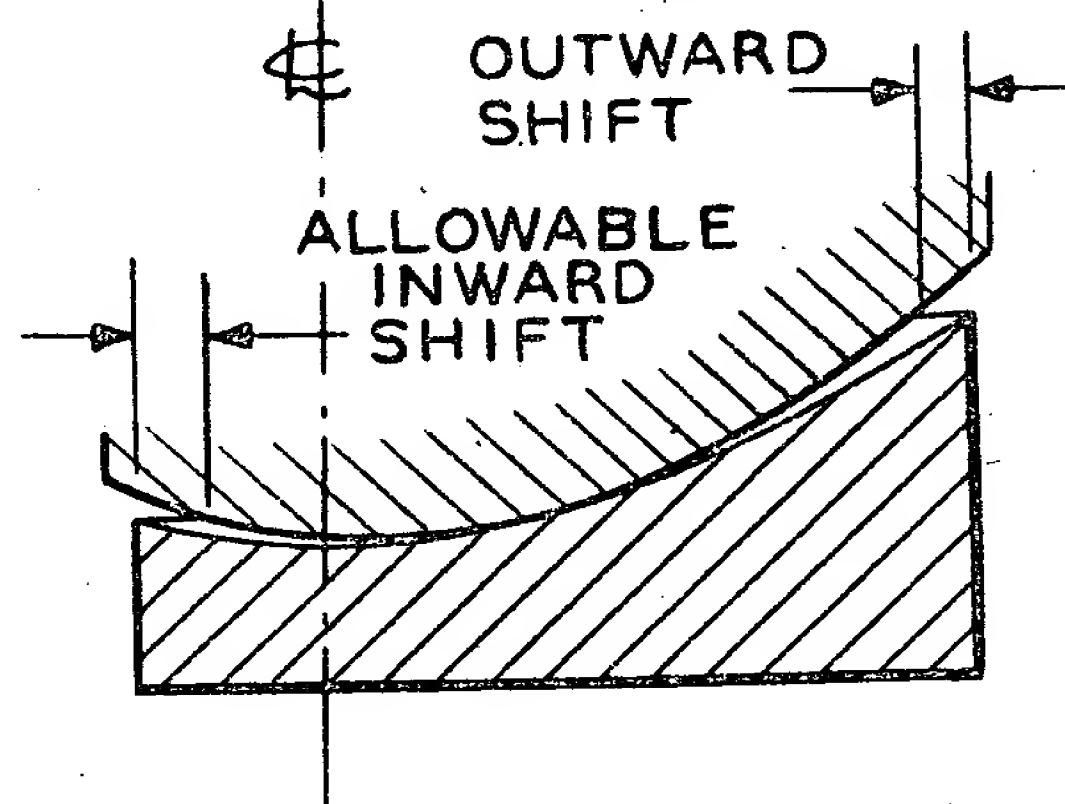


FIG. 38A

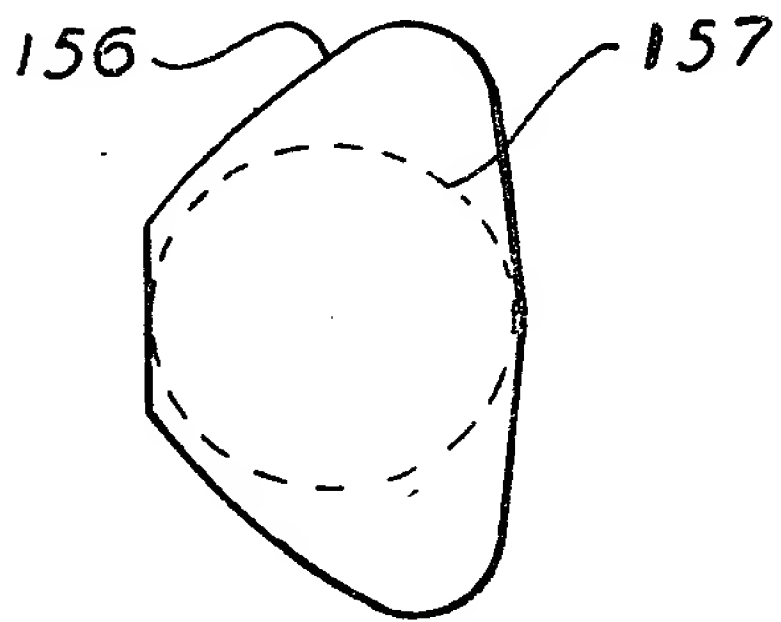


FIG. 38B

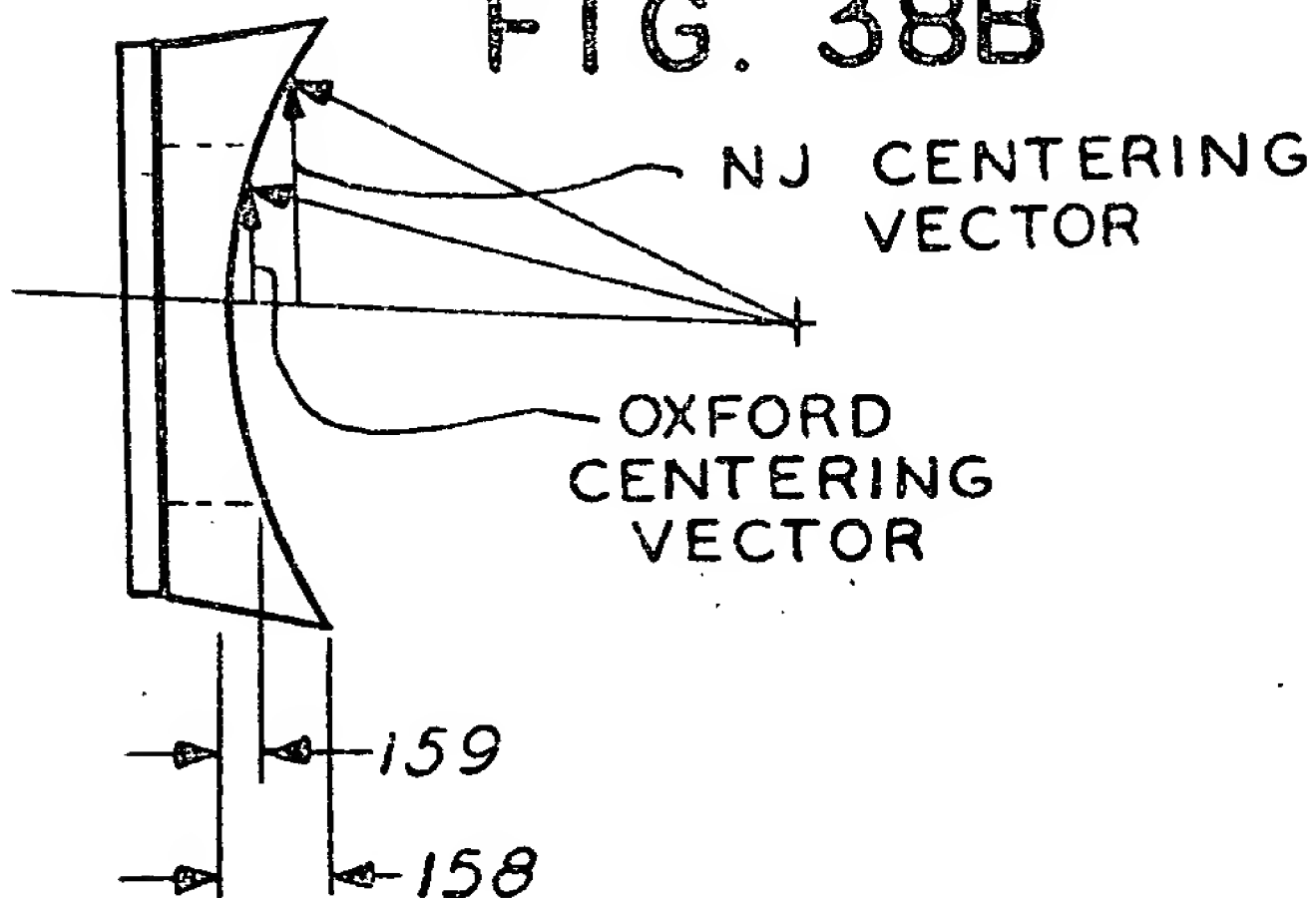


FIG. 38C

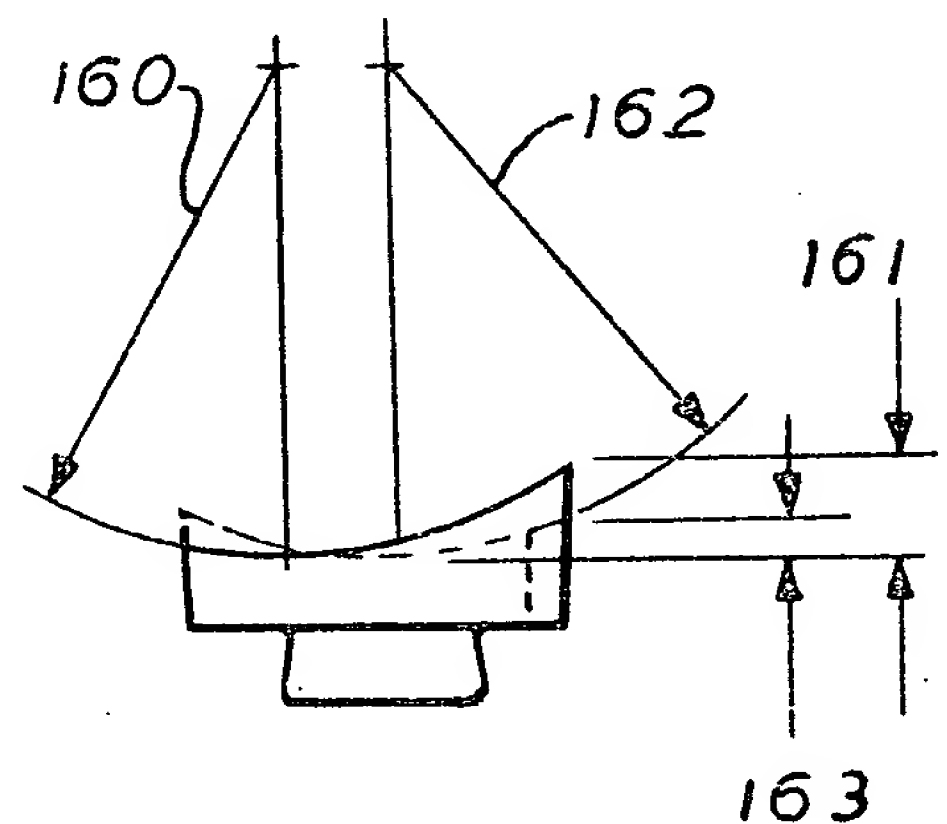


FIG. 39A

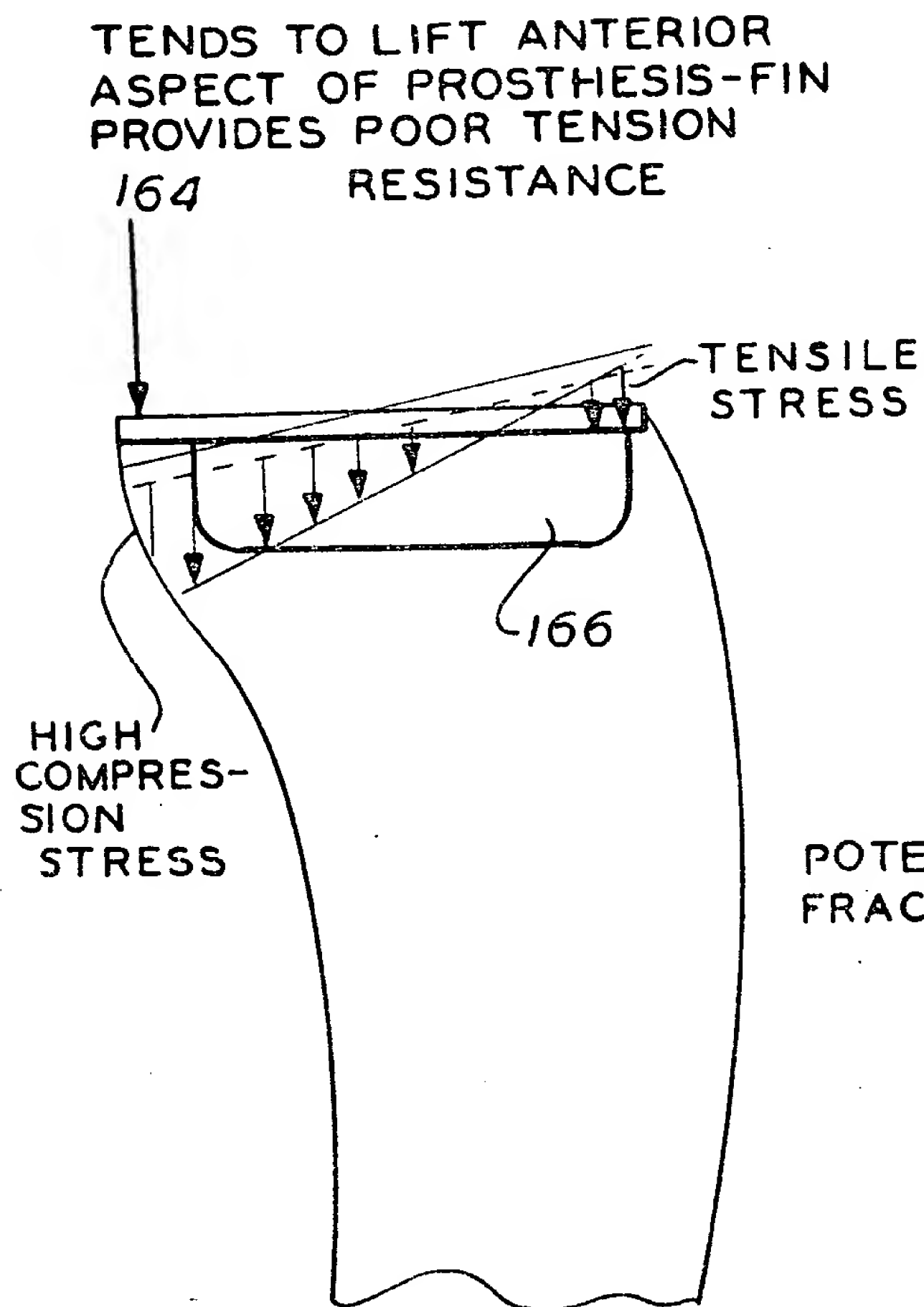


FIG. 39B

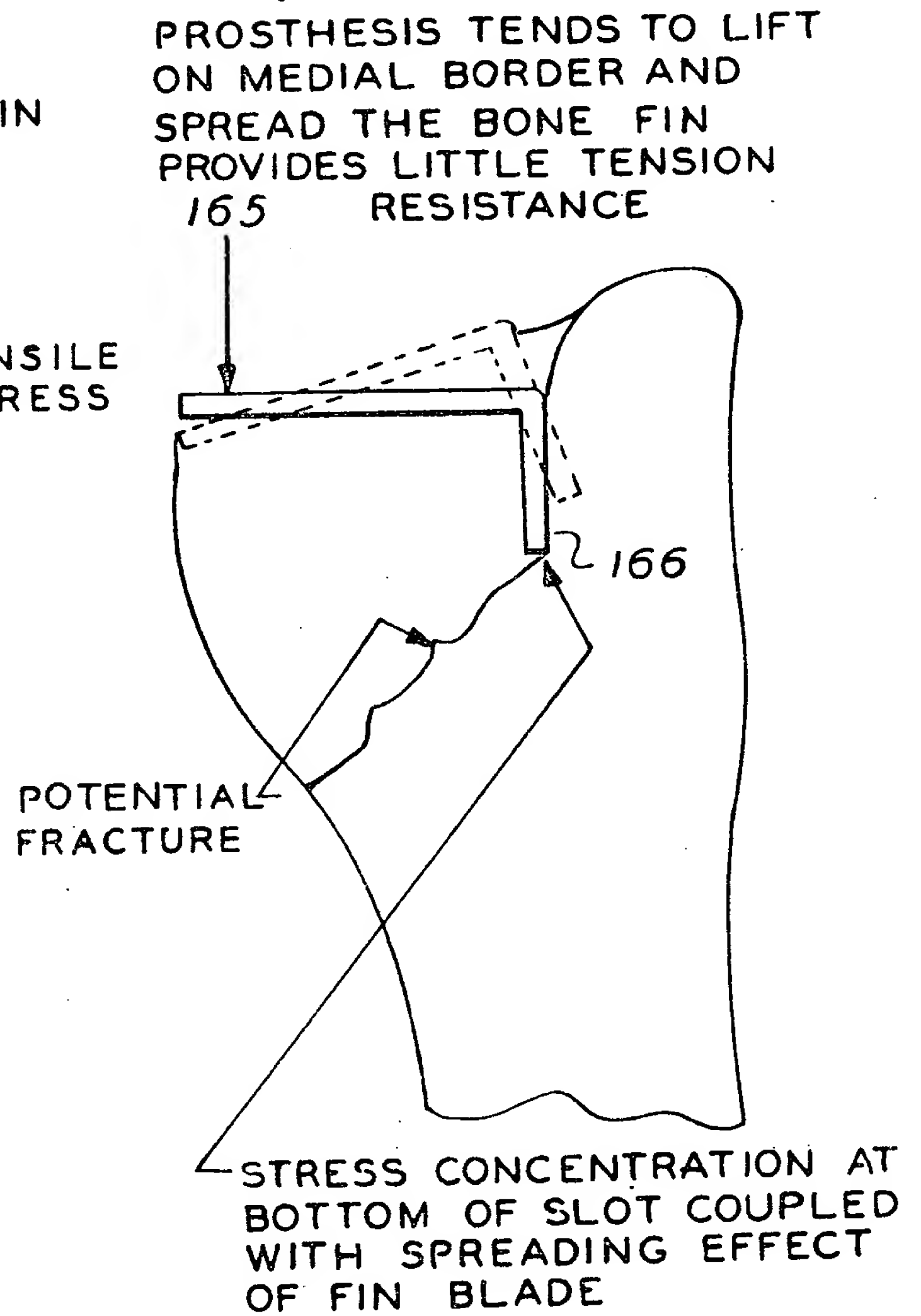


FIG. 40A

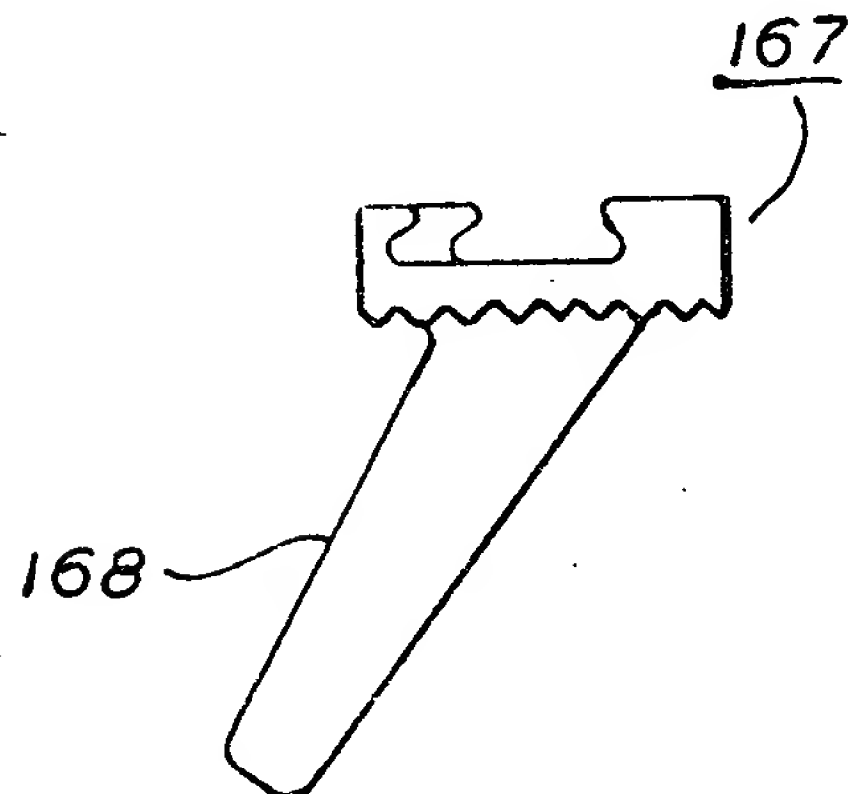


FIG. 40B

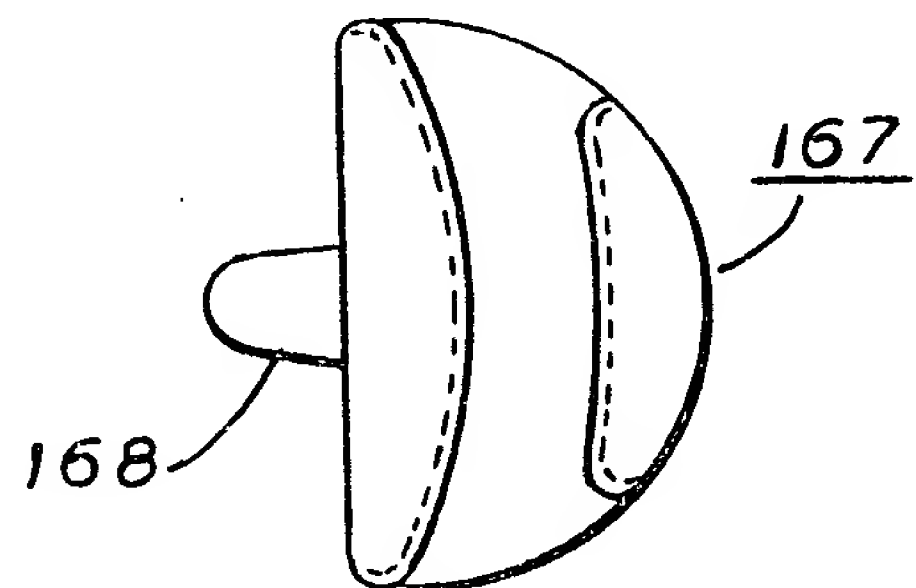


FIG. 41A

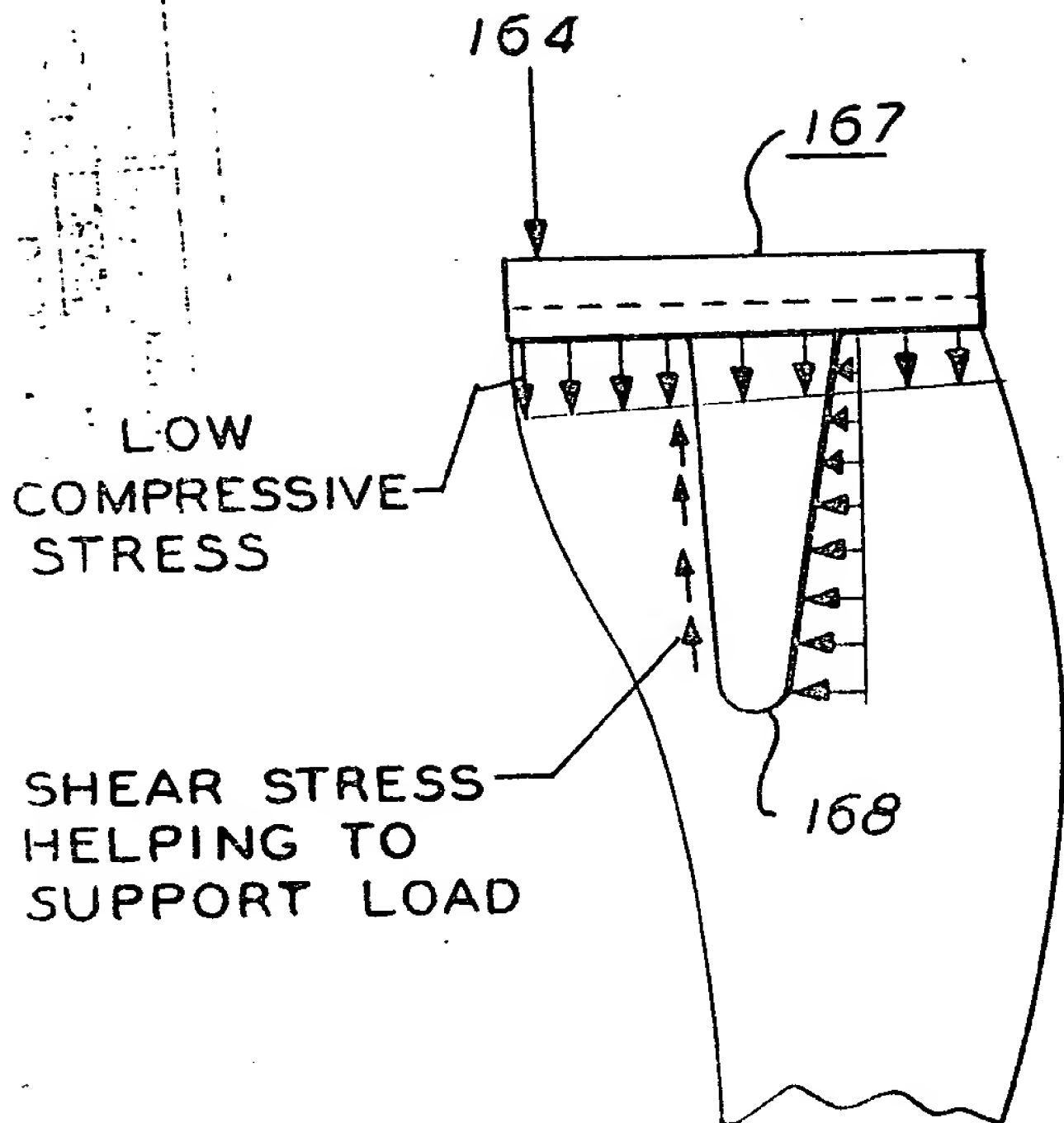


FIG. 41B

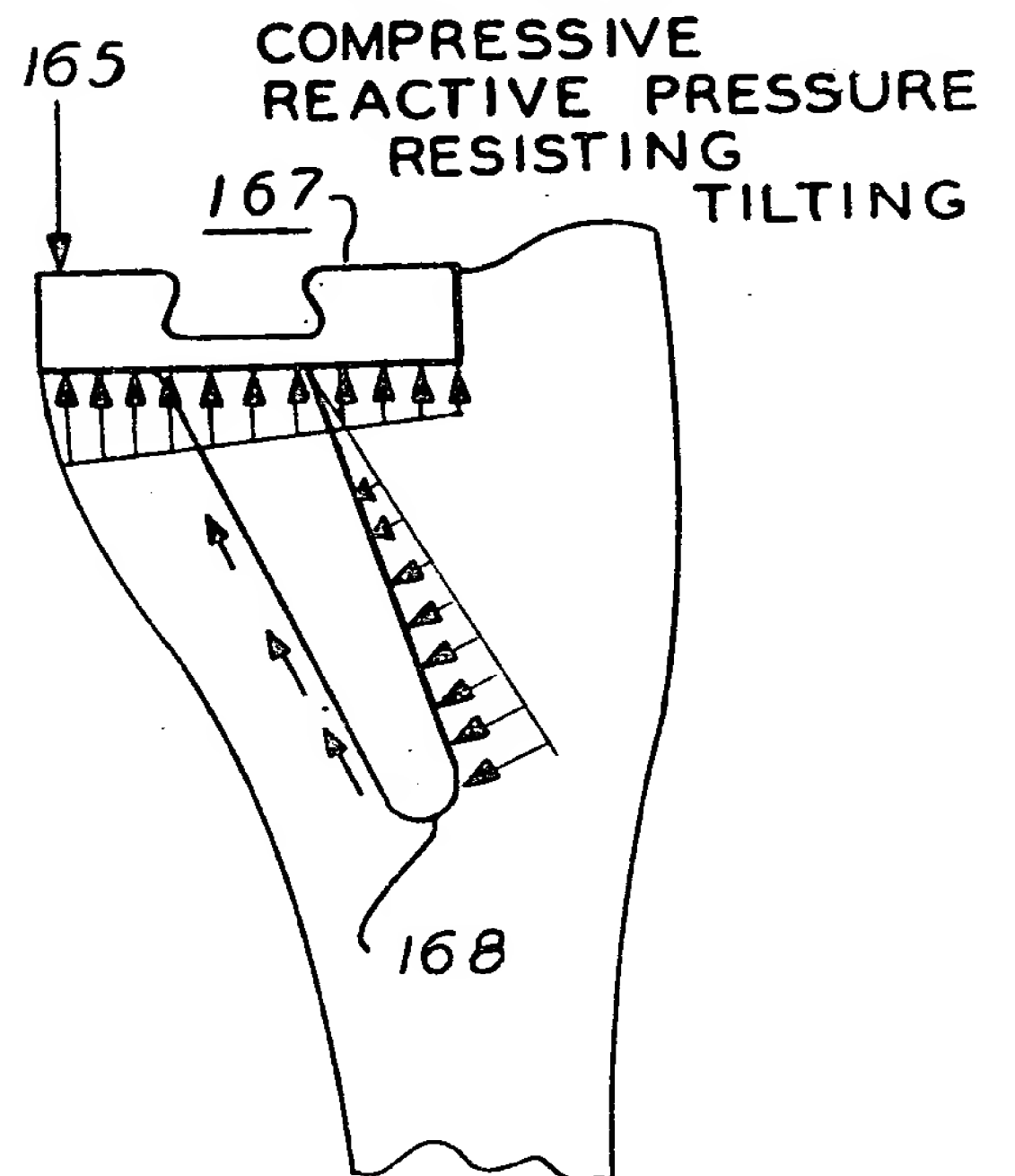


FIG. 42A

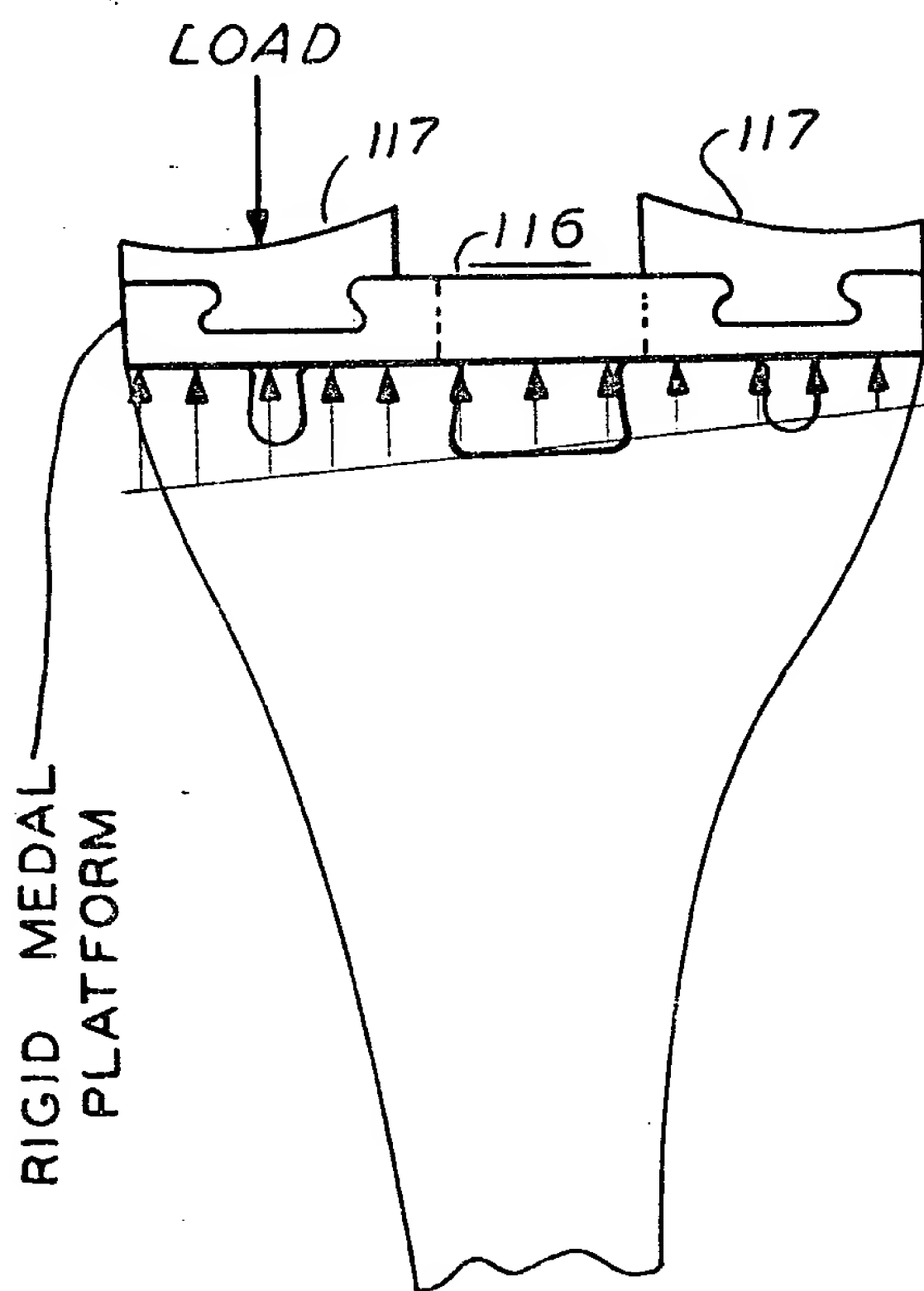


FIG. 42B

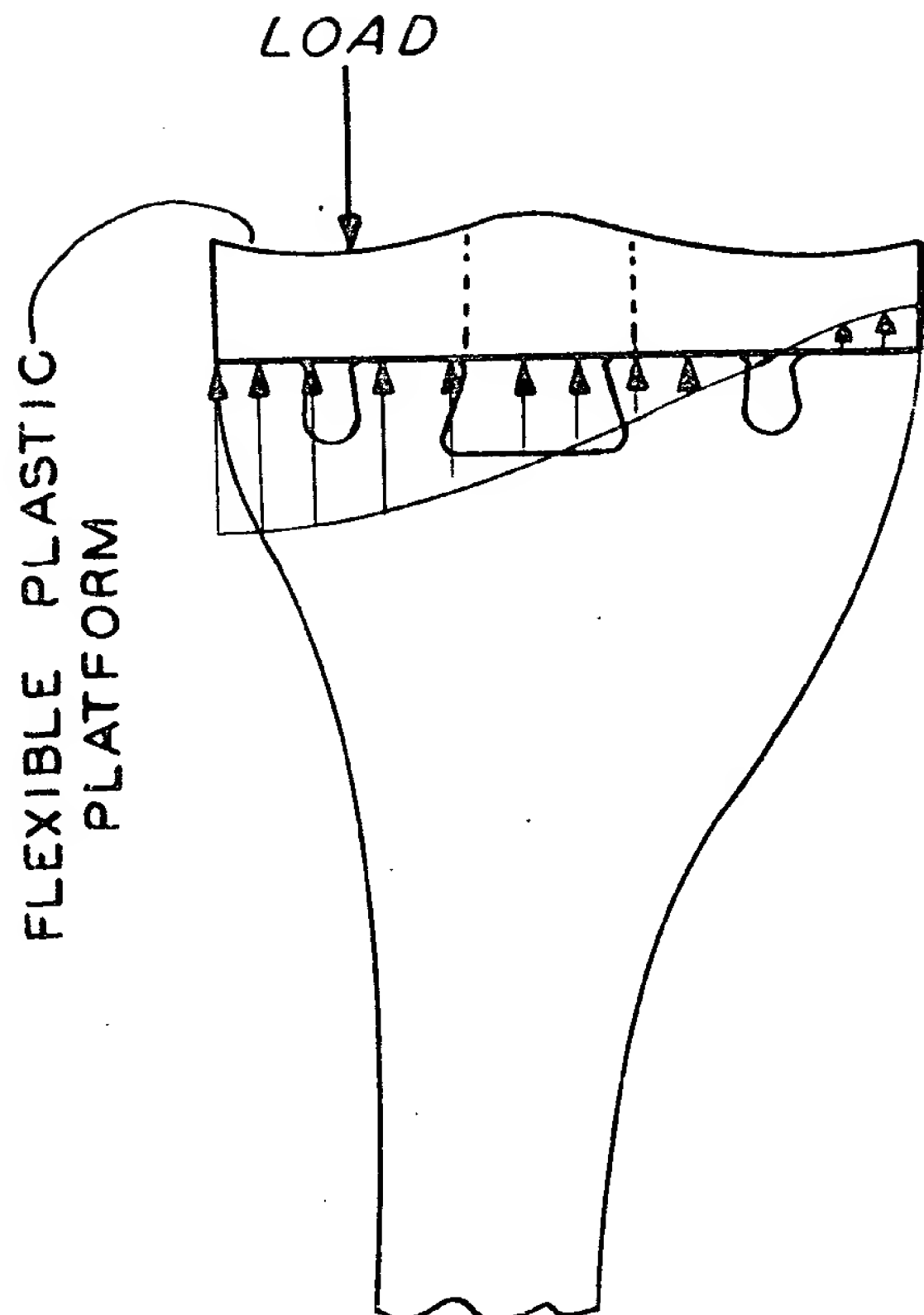


FIG. 45

FIG. 46

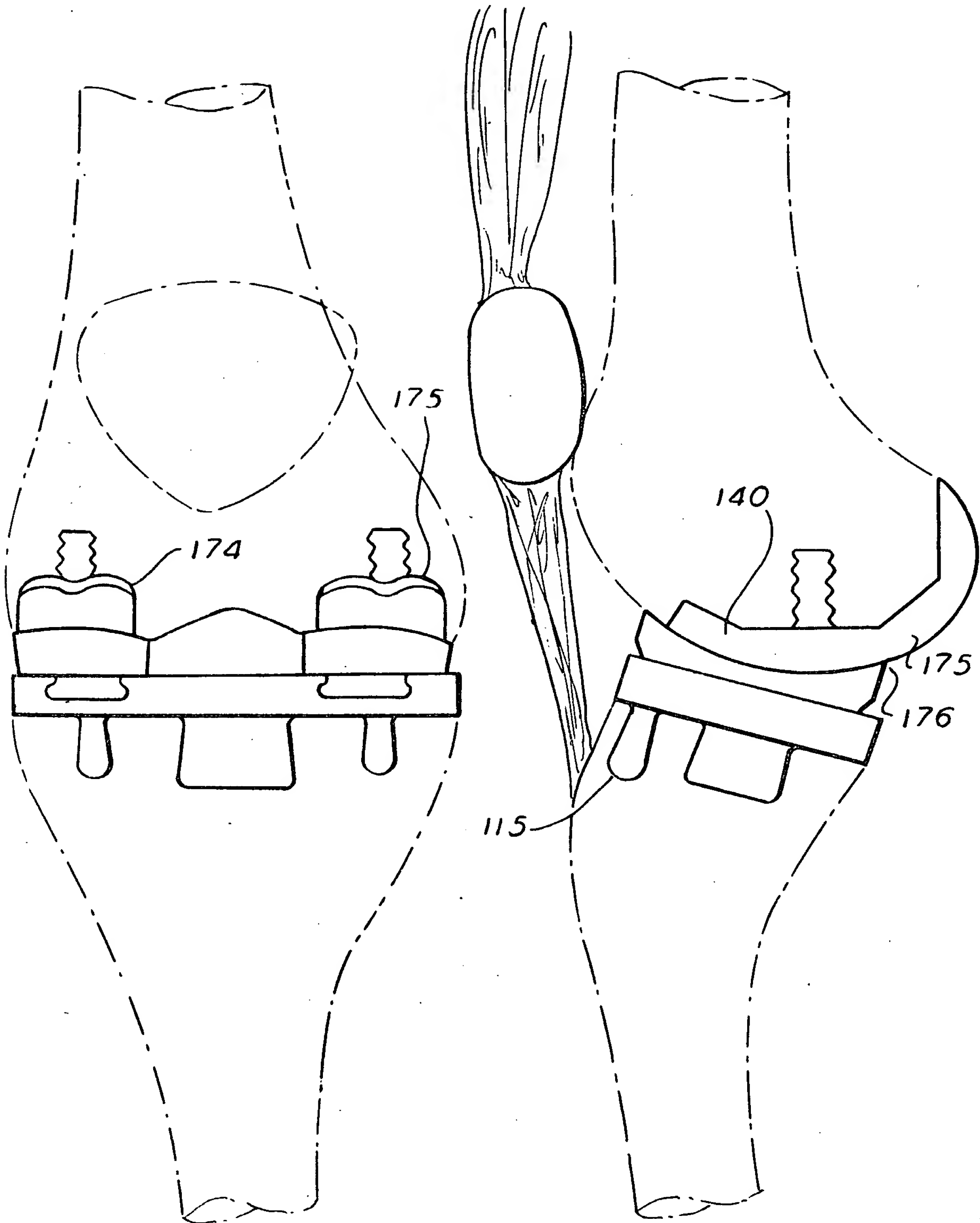


FIG. 47A

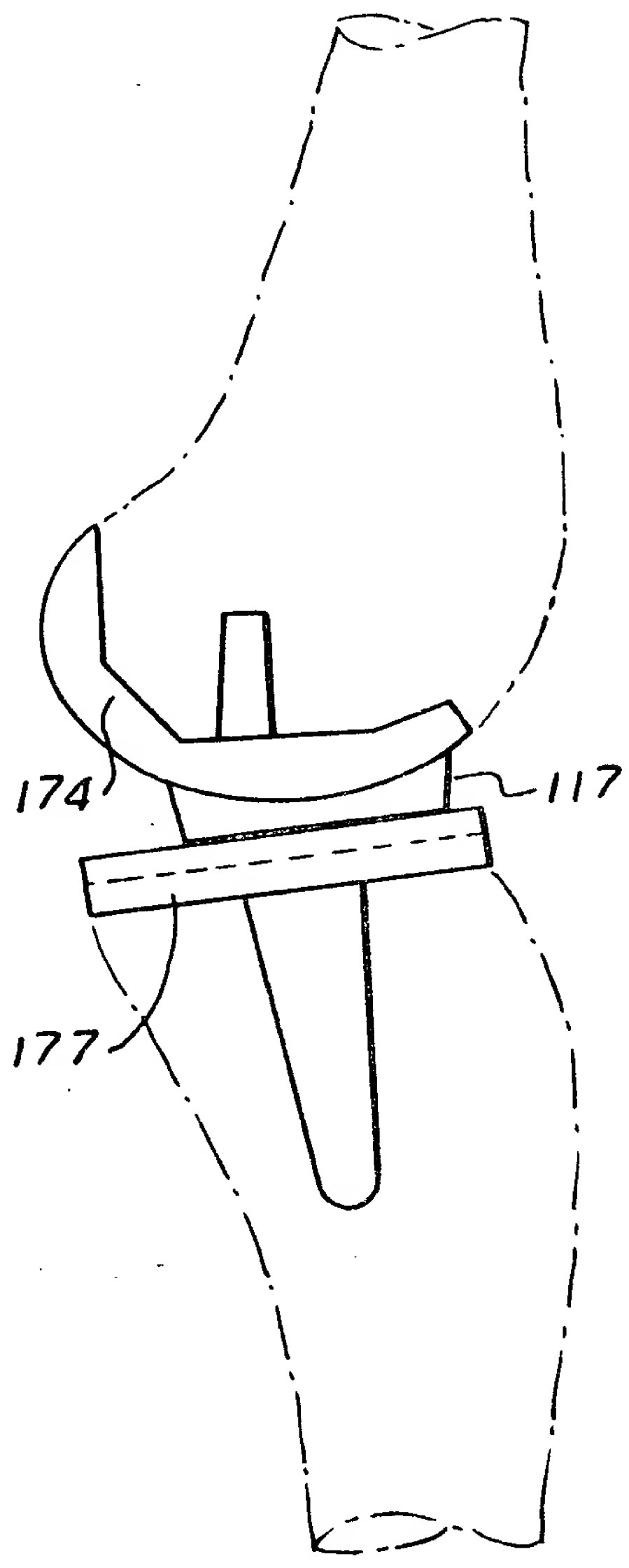


FIG. 47B

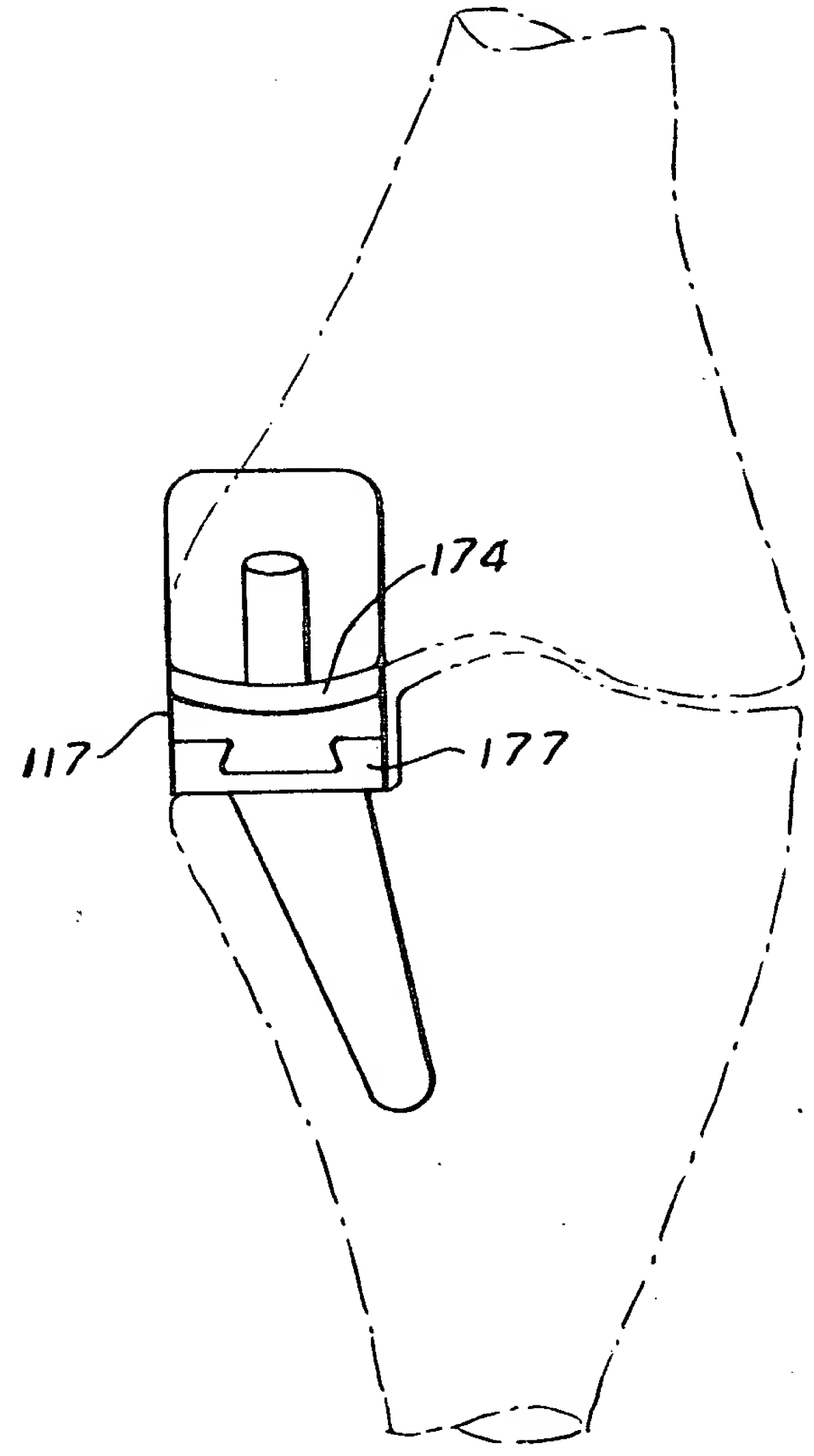


FIG. 43

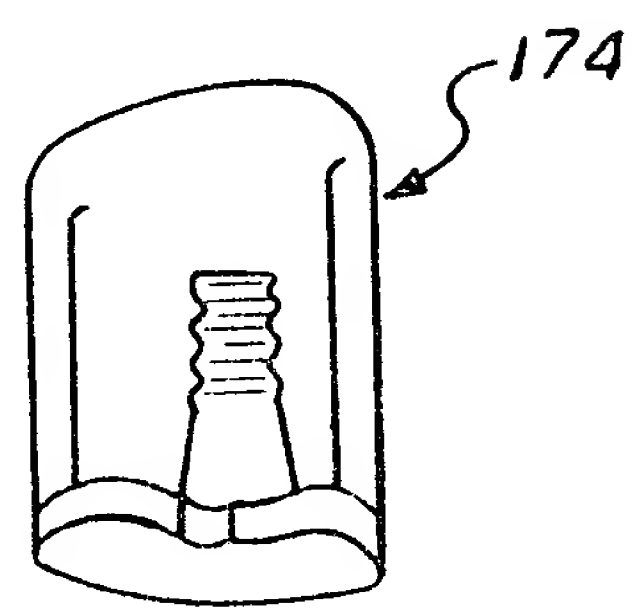


FIG. 44

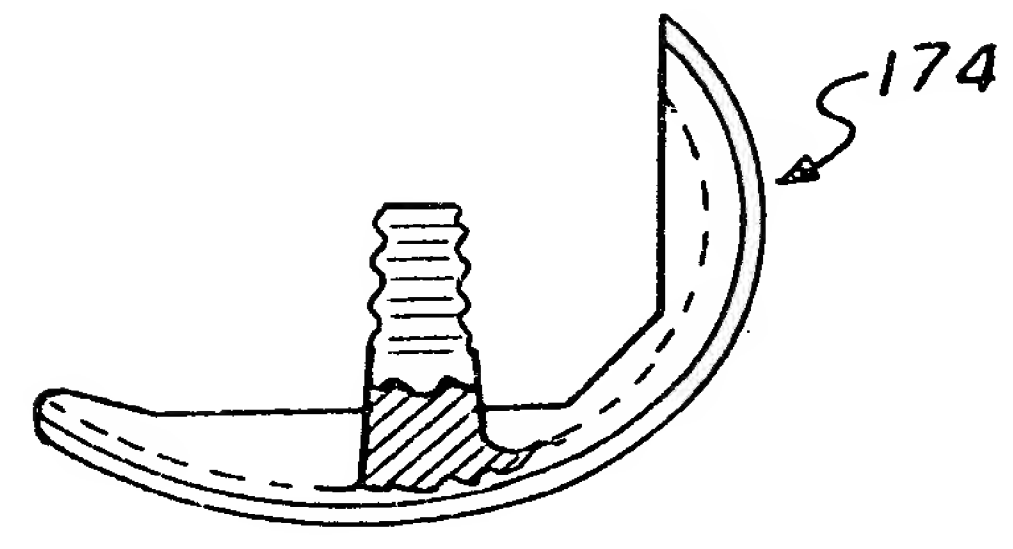


FIG. 48

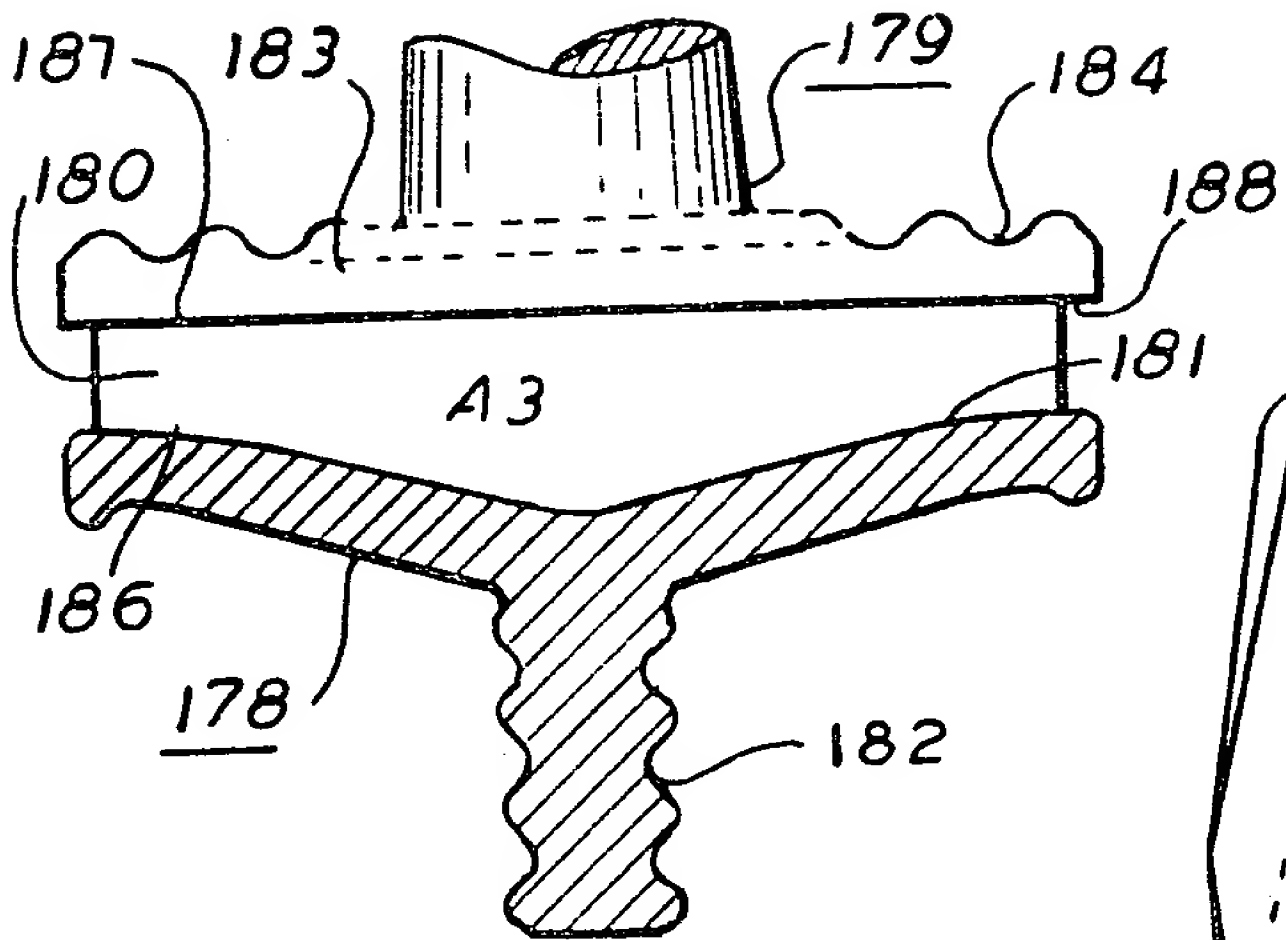


FIG. 49

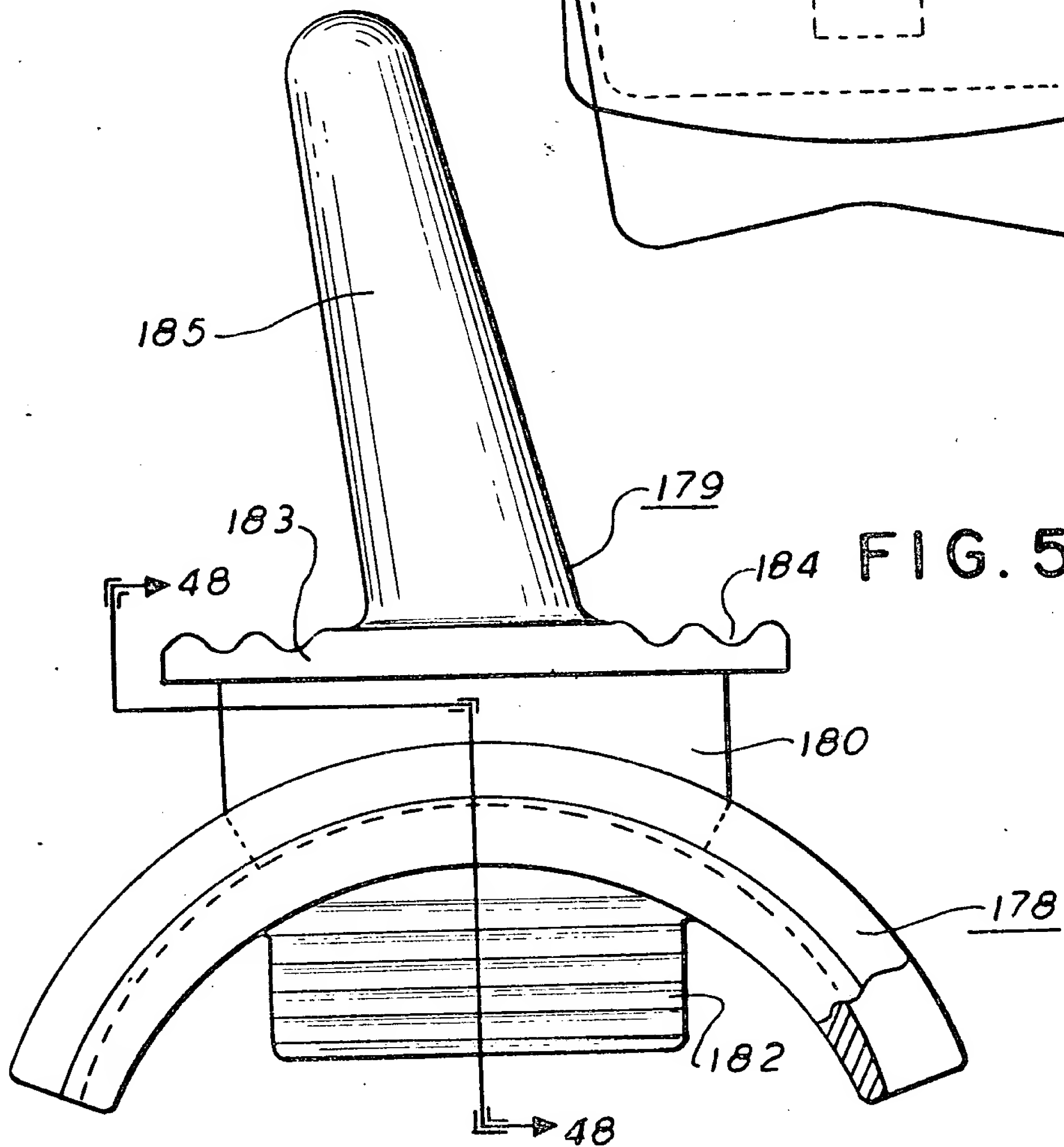
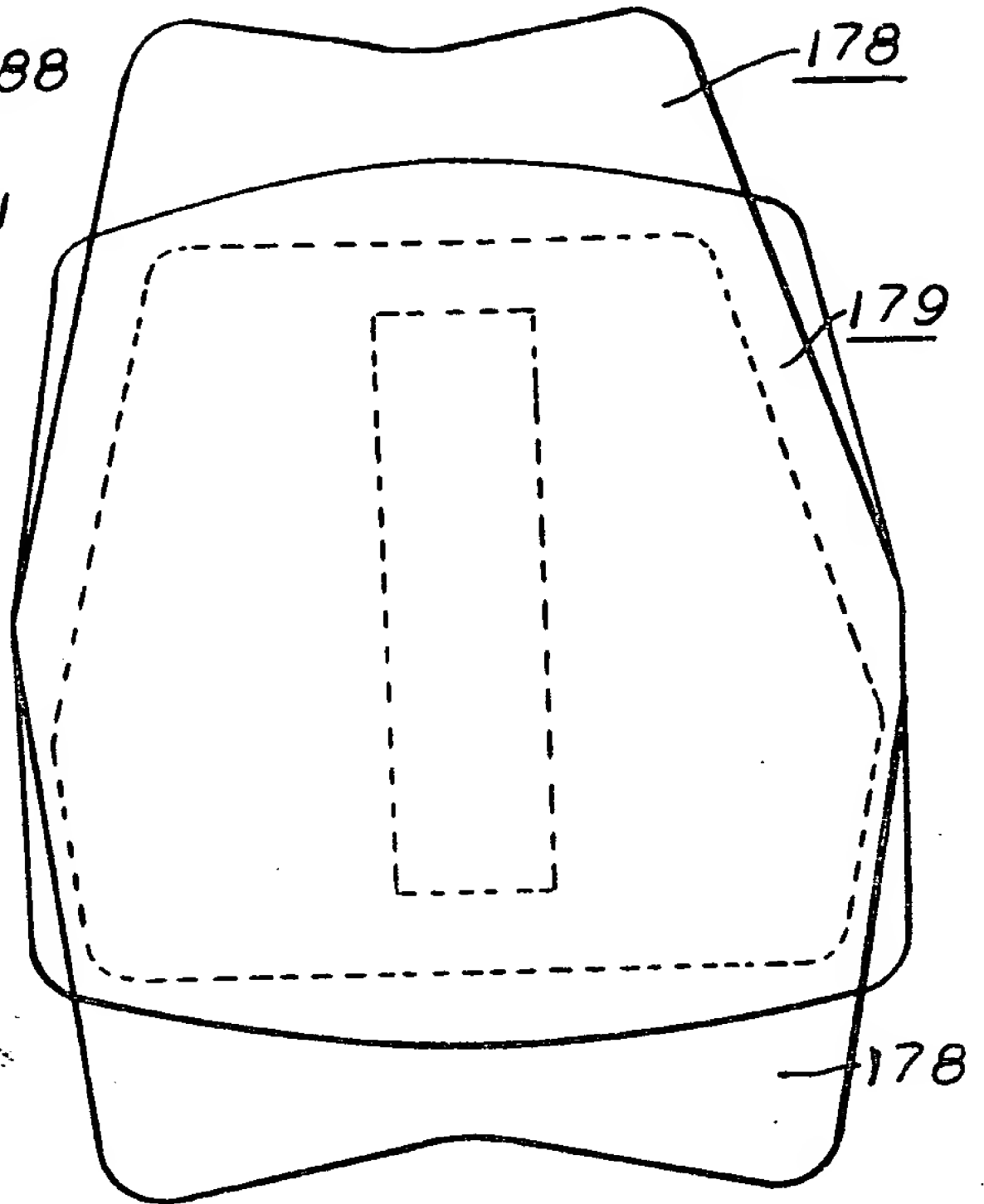


FIG. 51

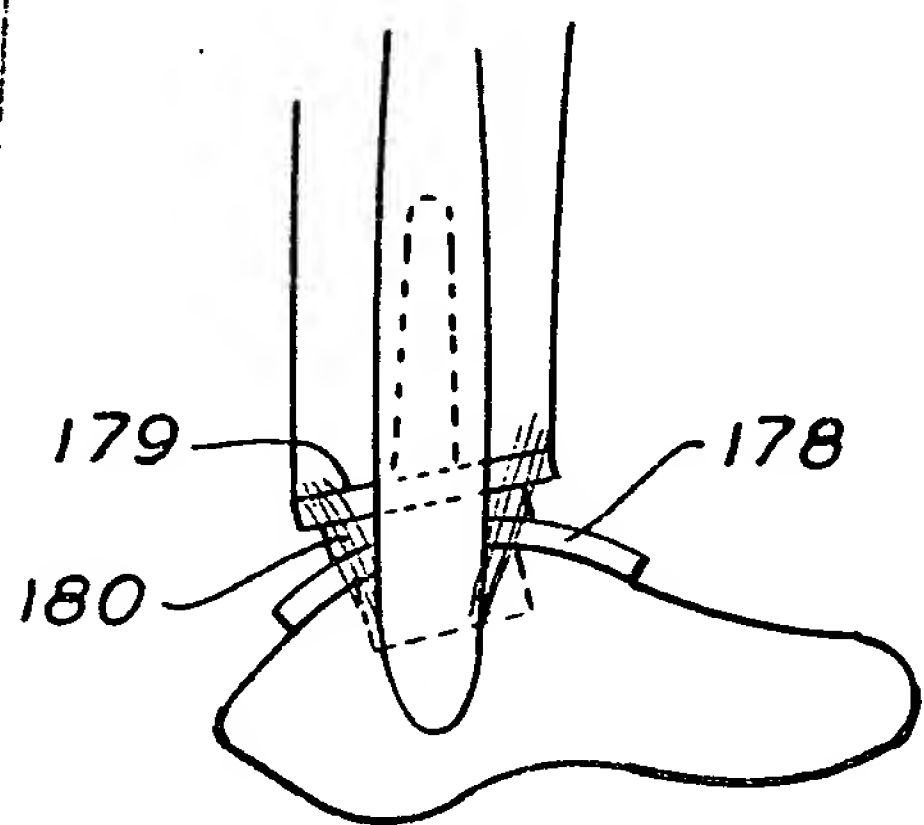


FIG. 52

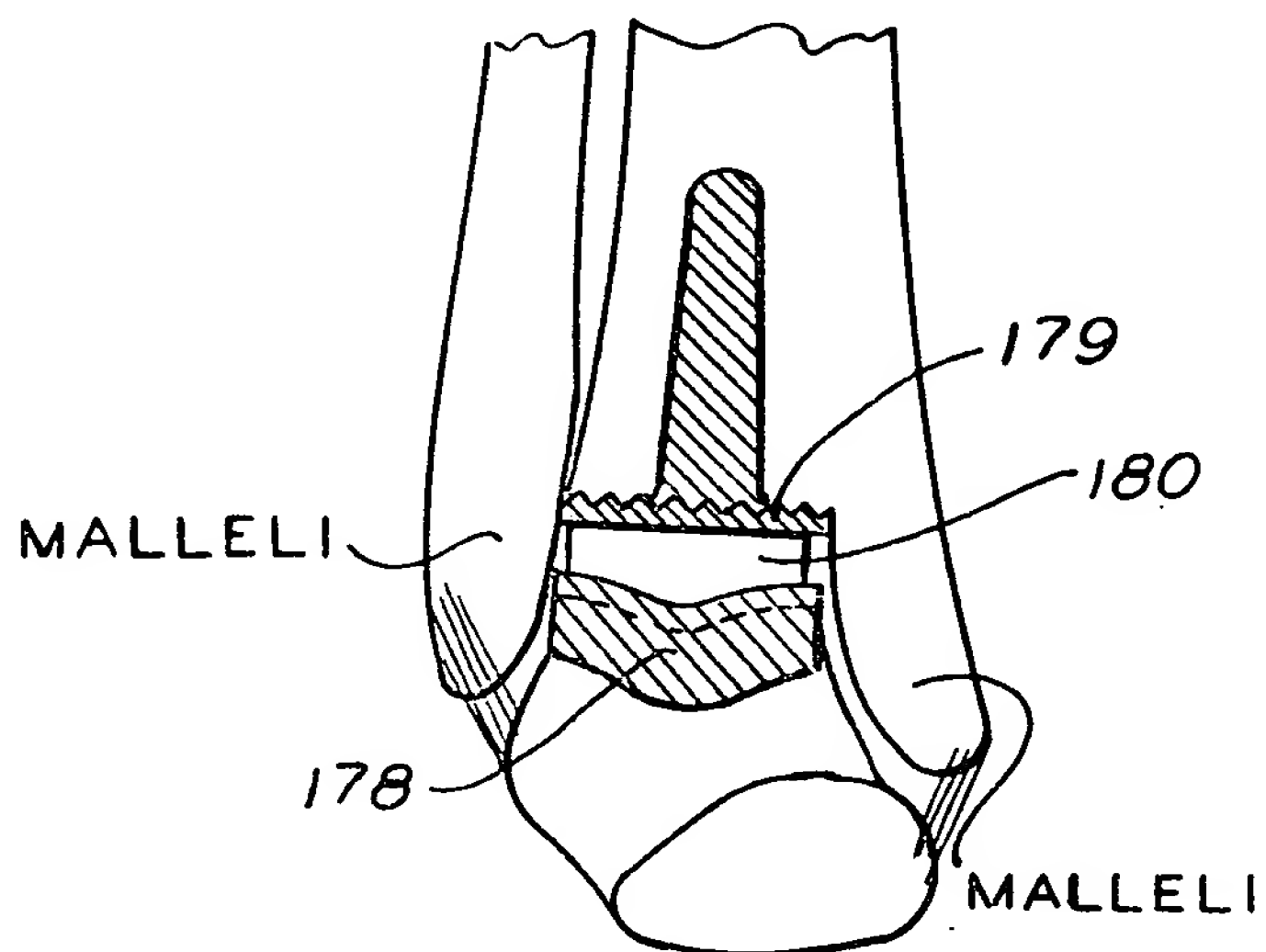


FIG. 53

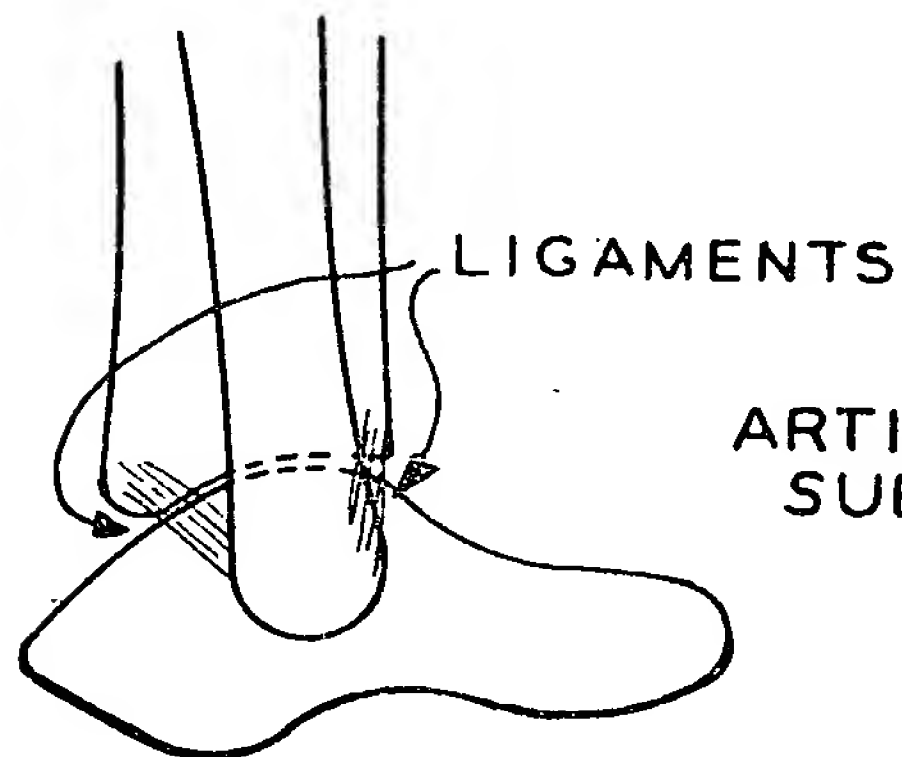


FIG. 54

ARTICULATING
SURFACES

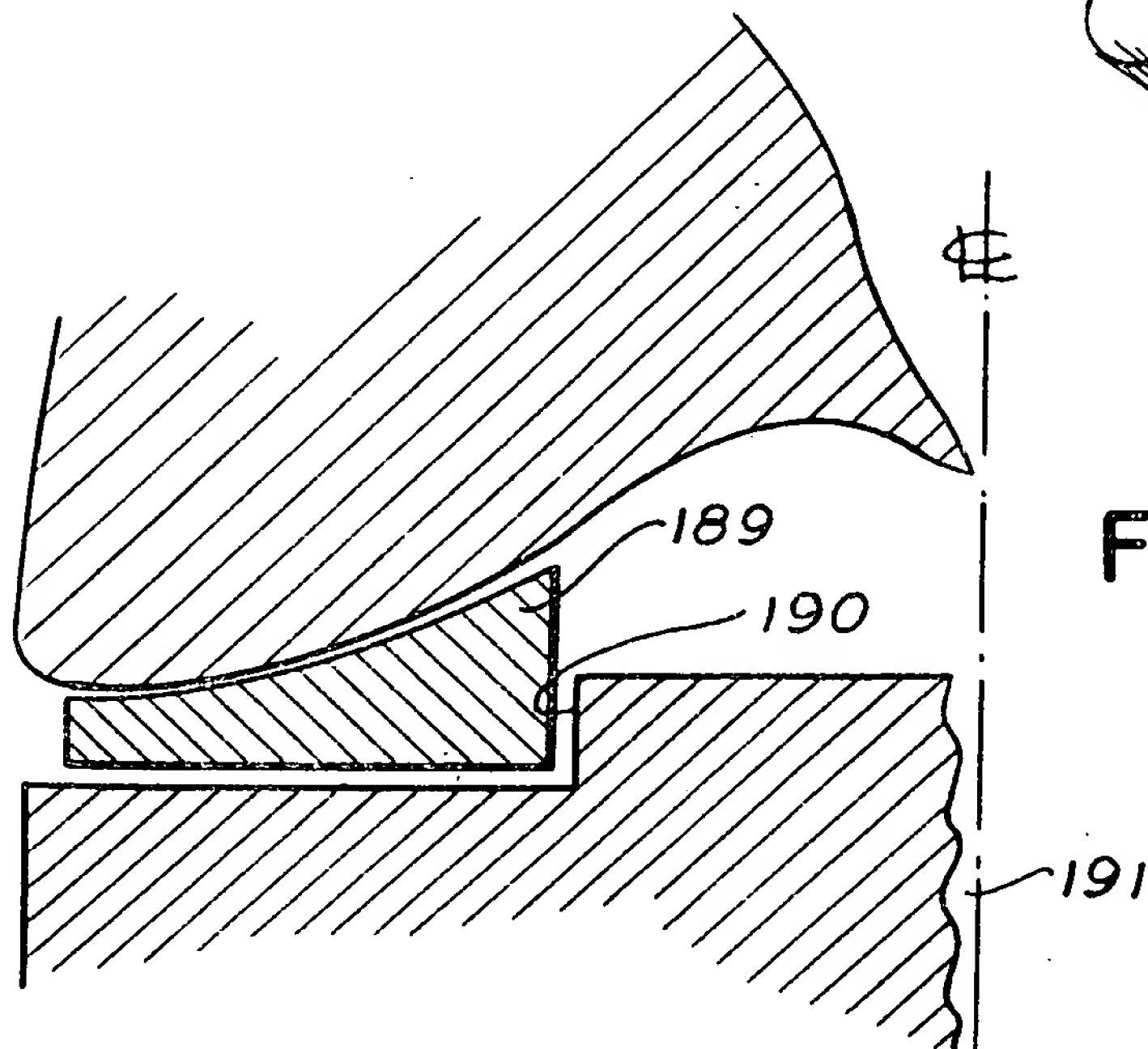
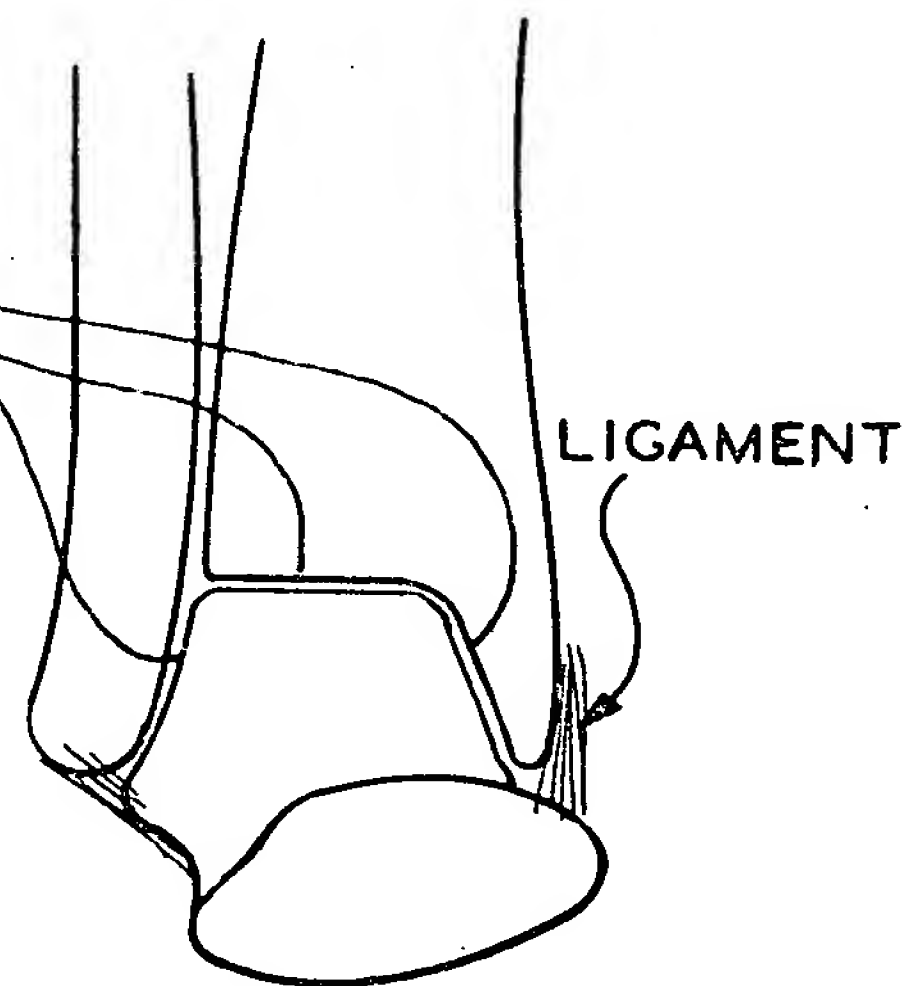


FIG. 55